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Account Manager

Skills Needed

- Communication
- Relationship Building
- Negotiation

Foundational SAE Ideas

Learn financial literacy including basic accounting principles, financial management and budgeting skills.

Develop a resume and cover letter related to this career.

Immersion SAE Ideas

Develop and implement a marketing plan for a school club or community organization, including strategies for promotion and sales.

Create a small business selling products or services to classmates or local community members.

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Accountant

Skills Needed

- Attention to Detail
- Analytical Thinking
- Integrity

Foundational SAE Ideas

Manage personal finances effectively by tracking income and expenses, creating a budget and setting financial goals.

Complete courses or workshops on financial software.

Immersion SAE Ideas

Work for a local tax accountant who manages agriculture customers.

Manage finances for a school agricultural club or FFA chapter.

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Accounting Manager

Skills Needed

- Leadership
- Strategic Thinking
- Problem-Solving

Foundational SAE Ideas

Research safety protocols in office environments and create a poster.

Shadow a manager in a business or accounting firm.

Immersion SAE Ideas

Intern in an agricultural company's finance department.

Study trends in agricultural accounting practices and prepare a report.

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Administrative Assistant

Skills Needed

- Organizational Skills
- Adaptability
- Customer Service

Foundational SAE Ideas

Develop organizational skills through managing schedules and events.

Create a presentation for peers on administrative roles in agricultural organizations.

Immersion SAE Ideas

Intern at a farm bureau or agricultural organization to learn about administrative tasks.

Conduct a survey on administrative challenges in agricultural settings and propose solutions.

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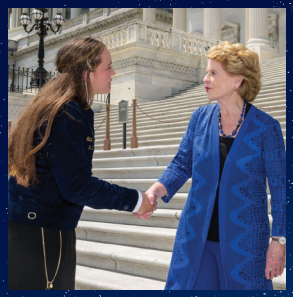

Advisor: Government/ Stakeholder Relations

Skills Needed

- Political Knowledge
- Negotiation
- Interpersonal Skills

Foundational SAE Ideas

Attend public policy forums or government-related seminars.

Understand safety regulations in public and governmental settings.

Immersion SAE Ideas

Develop a proposal for a stakeholder engagement strategy for an agricultural issue.

Intern with a governmental agency or lobbying firm specializing in agriculture.

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Agricultural Financial Service Representative (Loan Officer, Insurance)

Skills Needed

- Financial Literacy
- Customer Service
- Ethics

Foundational SAE Ideas

Develop sales skills through participation in extracurricular fundraisers.

Understand safety regulations in financial institutions or offices.

Immersion SAE Ideas

Intern at a bank or credit union specializing in agricultural lending or insurance.

Study agricultural insurance policies or loan products and their impact on farmers.

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Agricultural Literacy and Advocacy Specialist

Skills Needed

- Public Speaking
- Passion for Agriculture
- Advocacy

Foundational SAE Ideas

Develop public speaking and advocacy skills through debate clubs or leadership development events.

Educate peers on the importance of agricultural advocacy and literacy.

Immersion SAE Ideas

Develop and implement an advocacy campaign focused on agricultural issues in your community.

Intern with an agricultural advocacy organization or nonprofit to learn about policy advocacy and grassroots organizing.

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Agricultural Loan Officer

Skills Needed

- Financial Literacy
- Market Knowledge
- Negotiation

Foundational SAE Ideas

Shadow a loan officer at a bank or credit union specializing in agricultural loans.

Develop customer service skills through volunteer work.

Immersion SAE Ideas

Work at a bank or credit union specializing in agricultural lending to learn about loan processing and risk assessment.

Manage finances for a school agricultural enterprise or fundraising project.

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Agriculture Broadcaster

Skills Needed

- Adaptability
- Creativity
- Time Management

Foundational SAE Ideas

Develop storytelling and communication skills through writing for school publications or participating in drama clubs.

Learn about safety protocols during media production or field reporting.

Immersion SAE Ideas

Create a series of videos highlighting SAEs in your agricultural education program.

Publish a podcast highlighting activities and events happening in your agricultural education program.

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Agriculture Journalist

Skills Needed

- Curiosity
- Critical Thinking
- Interpersonal Skills

Foundational SAE Ideas

Develop writing and research skills through school publications or writing competitions.

Research trending topics in agriculture and the misconceptions associated with the topics.

Immersion SAE Ideas

Create and maintain a blog or website dedicated to agricultural news and features.

Investigate agricultural issues or innovations and publish articles or investigative reports.

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Agriculture Lawyer

Skills Needed

- Problem-Solving
- Ethics
- Legal Knowledge

Foundational SAE Ideas

Shadow a lawyer specializing in agricultural law.

Develop critical thinking and argumentation skills through debate clubs or agricultural issues forum.

Immersion SAE Ideas

Intern at a law firm specializing in agricultural law to learn about case preparation and client representation.

Study agricultural regulations or policies and their implications for local farmers.

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Agriculture Legal Assistant

Skills Needed

- Organizational Skills
- Attention to Detail
- Research Skills

Foundational SAE Ideas

Develop organizational skills through managing schedules and events.

Research what education is required and the cost.

Immersion SAE Ideas

Intern at a law firm specializing in agricultural law to gain hands-on experience in legal research and case management.

Study legal precedents or regulations impacting agricultural operations in your region.

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Agriculture Legislative Assistant

Skills Needed

- Political Awareness
- Organization
- Teamwork

Foundational SAE Ideas

Participate in student government.

Develop research and analytical skills through debate clubs.

Immersion SAE Ideas

Study agricultural policies or legislation and prepare policy briefs or background reports.

Organize advocacy events or participate in lobbying efforts to promote agricultural interests.

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Agriculture Lobbyist

Skills Needed

- Networking
- Tenacity
- Work Ethic

Foundational SAE Ideas

Develop persuasive communication skills through debate clubs or leadership development events.

Research what education is required, the cost and what scholarships are available.

Immersion SAE Ideas

Intern with a lobbying firm or agricultural organization to learn about legislative processes and policy advocacy.

Organize mock legislative sessions or debates on agricultural policy issues for school clubs or classes.

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Athletic Turf Manager

Skills Needed

- Equipment Operation
- Environmental Stewardship
- Field Operation

Foundational SAE Ideas

Research the different grass species used for turf in different climates.

Research common pests and diseases affecting athletic turf and develop management strategies to control and prevent them effectively.

Immersion SAE Ideas

Work at a local golf course or sports complex.

Research different types of turf grass focusing on reducing water use, pesticide application and promoting soil health.

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Auditor

Skills Needed

- Analytical Skills
- Integrity
- Time Management

Foundational SAE Ideas

Learn about office ergonomics to create a comfortable and safe working environment, especially when working long hours at a desk.

Shadow an auditor of an agricultural business.

Immersion SAE Ideas

Intern at a local agricultural cooperative or farm supply company.

Help manage the agriculture program budget and fundraisers.

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Benefits Manager

Skills Needed

- Negotiation
- Data Analysis
- Communication

Foundational SAE Ideas

Study how employee benefits are managed in agricultural businesses and create a presentation.

Research what education is needed for a career as a benefits manager and the cost for that education.

Immersion SAE Ideas

Work at a local agricultural business or cooperative.

Collaborate with a local Chamber of Commerce to organize workshops on financial wellness for small businesses and farm owners.

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Brand Manager

Skills Needed

- Creativity
- Strategic Thinking
- Leadership

Foundational SAE Ideas

Research and develop a budget plan for a hypothetical brand marketing campaign.

Study the role of branding in agricultural products, including how effective branding can impact market success and consumer perception.

Immersion SAE Ideas

Intern with a marketing or branding agency.

Develop and manage a branding project for your FFA chapter.

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Budget Analyst

Skills Needed

- Analytical Skills
- Budgeting
- Communication

Foundational SAE Ideas

Develop and manage a personal budget plan, tracking income and expenses.

Explore career opportunities in budget analysis.

Immersion SAE Ideas

Intern with an agricultural business.

Manage the budget for your local FFA chapter.

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Carcass Merchandiser

Skills Needed

- Product Knowledge
- Adaptability
- Negotiation

Foundational SAE Ideas

Learn about and conduct a hazard analysis for a meat processing environment in your agriculture department.

Explore and report on sustainable and humane practices in livestock production and their impact on meat quality.

Immersion SAE Ideas

Research how different types of meat cuts and grades influence consumer buying decisions.

Set up a stall at a local farmers' market to sell and promote quality meat products.

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Career Counselor/Career Services Coordinator

Skills Needed

- Active Listening
- Networking
- Resourcefulness

Foundational SAE Ideas

Engage in training on maintaining confidentiality and ethical standards in career counseling.

Learn about personal financial management, including budgeting, saving and planning for educational expenses.

Immersion SAE Ideas

Intern for an HR department at a local agriculture department.

Organize a career fair at your school focused on agriculture.

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Certified Appraiser

Skills Needed

- Attention to Detail
- Negotiation
- Research Skills

Foundational SAE Ideas

Learn about appraisal methods specific to agricultural assets.

Develop a personal budget including income and expenses.

Immersion SAE Ideas

Intern with an agricultural appraisal firm to learn how to value farm properties, machinery and livestock.

Research how different soil types and qualities affect the value of agricultural land and properties.

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Chief Executive Officer

Skills Needed

- Visionary Leadership
- Conflict Resolution
- Decision-Making

Foundational SAE Ideas

Shadow a CEO of a local agricultural business.

Research and report on local agricultural businesses, such as farmers markets or co-ops.

Immersion SAE Ideas

Start a business that connects local farms directly with consumers.

Start and manage a student-run business focused on agriculture, such as a school garden.

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Chief Financial Officer

Skills Needed

- Financial Literacy
- Problem-Solving
- Integrity

Foundational SAE Ideas

Create and manage a personal budget, tracking income, expenses and savings goals.

Participate in virtual stock market games or simulation.

Immersion SAE Ideas

Intern with the finance department of an agribusiness.

Work for a farm accountant or financial manager.

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Chief Operating Officer

Skills Needed

- Management
- Logistics
- Strategic Thinking

Foundational SAE Ideas

Identify a process within a school or community organization that could be improved. Propose and implement changes to enhance efficiency.

Shadow a local business manager or operations director.

Immersion SAE Ideas

Intern with the operations team of an agricultural company.

Start and manage a student-run business focused on agriculture, such as a school garden.

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College Recruiter

Skills Needed

- Sales Skills
- Adaptability
- Relationship Building

Foundational SAE Ideas

Organize workshops for students on preparing college applications.

Act as a mentor for younger students on career exploration.

Immersion SAE Ideas

Intern with an organization that recruits for agricultural careers.

Organize an Agricultural Career Fair at your high school.

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Commodity Procurement/ Merchandiser

Skills Needed

- Market Analysis
- Inventory Management
- Analytical Skills

Foundational SAE Ideas

Research and analyze market trends for a specific commodity.

Develop and implement a system for tracking inventory for a school store or community project.

Immersion SAE Ideas

Work for a local agricultural co-op or cooperative.

Organize a student-run farmers market.

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Communications Specialist

Skills Needed

- Writing
- Public Relations
- Creativity

Foundational SAE Ideas

Contribute articles about the agriculture program to your school's newsletter or magazine.

Create promotional flyers or posters for FFA chapter events.

Immersion SAE Ideas

Write articles for the FFA chapter and submit them to the local newspaper.

Create and manage a blog or social media presence for a farm or agribusiness.

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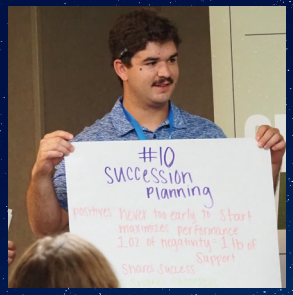

Compensation Specialist

Skills Needed

- Negotiation
- Integrity
- Analytical Skills

Foundational SAE Ideas

Research and analyze compensation trends for different jobs in your area.

Develop a personal budget including income and expenses.

Immersion SAE Ideas

Intern with the human resources department of an agricultural business.

Research how different compensation strategies affect employee retention and satisfaction in agriculture.

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Computer System Analyst

Skills Needed

- Programming
- Database Management
- Analytical Skills

Foundational SAE Ideas

Evaluate and compare different software solutions for a specific need.

Learn about how IT systems are integrated into agricultural operations.

Immersion SAE Ideas

Research the impact of precision agriculture technologies on farm productivity and efficiency.

Intern with the IT department of an agricultural company.

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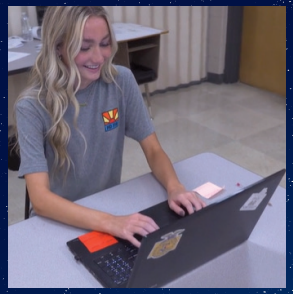

Controller

Skills Needed

- Financial Literacy
- Attention to Detail
- Analytical Skills

Foundational SAE Ideas

Research financial management practices specific to agricultural businesses.

Explore different career pathways within accounting and finance.

Immersion SAE Ideas

Work as an intern in the finance or accounting department of an agribusiness.

Develop and manage a budget for a school-based agricultural project.

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Corporate Recruiter

Skills Needed

- Talent Acquisition
- Relationship Building
- Interpersonal Skills

Foundational SAE Ideas

Research current trends in recruiting for agricultural positions, including skill requirements and emerging roles in the industry.

Explore recruitment practices specific to the agriculture industry.

Immersion SAE Ideas

Organize a career fair at school focused on agricultural careers.

Intern with an agricultural recruiting firm, campus recruiter, corporate business recruiter or similar occupation.

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Cotton Gin and Warehouse Manager

Skills Needed

- Quality Assurance
- Logistics
- Problem-Solving

Foundational SAE Ideas

Research the cotton production process.

Shadow a cotton gin or warehouse manager.

Immersion SAE Ideas

Develop and manage a project focused on improving storage solutions for agricultural products at school for a school-based enterprise.

Intern with an organization that supports the cotton industry.

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Credit Analyst

Skills Needed

- Financial Literacy
- Risk Assessment
- Analytical Skills

Foundational SAE Ideas

Learn how credit and financing work in the agricultural sector.

Develop a personal financial plan, including budgeting, saving and understanding credit and debt management.

Immersion SAE Ideas

Organize workshops at school focused on financial literacy.

Intern with an agricultural lender or business.

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Crop Adjuster

Skills Needed

- Agricultural Knowledge
- Report Writing
- Attention to Detail

Foundational SAE Ideas

Investigate how various weather events impact crop loss and the financial loss to producers.

Learn about common types of crop damage and how to assess and report them accurately.

Immersion SAE Ideas

Intern with an agricultural extension service.

Conduct tests while researching how soil health and management practices affect crop performance and productivity.

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Crop Advisor

Skills Needed

- Crop Management
- Pest Management
- Adaptability

Foundational SAE Ideas

Study the fundamentals of plant biology, crop growth stages and the factors affecting crop development.

Learn about safety protocols for handling and applying pesticides and fertilizers.

Immersion SAE Ideas

Develop a simulation where students manage crop insurance policies and claims.

Intern with the insurance department of an agribusiness or agronomy consulting firm.

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Crop Insurance Agent/ Specialist

Skills Needed

- Risk Assessment
- Customer Relationship Management
- Sales Skills

Foundational SAE Ideas

Research safety protocols for conducting field visits and inspections.

Shadow a crop insurance agent.

Immersion SAE Ideas

Accompany insurance agents on field visits to farms to understand how they assess crop damage and determine insurance needs.

Work at a local insurance office.

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Crops Systems Specialist

Skills Needed

- Precision Technology
- Agricultural Knowledge
- Technical Aptitude

Foundational SAE Ideas

Learn about safety protocols for handling and applying agricultural chemicals, including proper use and storage.

Learn about technological tools used in crop management.

Immersion SAE Ideas

Create a test plot where students apply crop systems management techniques to maintain and improve the plot.

Research and analyze different crop management practices and their impact on yield and sustainability.

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Customer Service Representative

Skills Needed

- Order Processing
- Billing Systems
- Communication

Foundational SAE Ideas

Job shadow a local agricultural customer service or HR department.

Interview customer service representatives in various fields to understand their roles and career paths.

Immersion SAE Ideas

Design and conduct a survey to measure customer satisfaction at a local agricultural business or organization.

Develop a tool or app to help agricultural businesses collect and analyze customer feedback.

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Dairy Farm Worker

Skills Needed

- Animal Care
- Cleaning and Sanitation
- Health Monitoring

Foundational SAE Ideas

Visit and tour local dairy farms.

Research career opportunities in dairy farming and related fields, and present your findings to peers.

Immersion SAE Ideas

Work at a local dairy farm.

Research methods to improve milk production efficiency.

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Data Analyst

Skills Needed

- Data Analysis
- Analytical Thinking
- Attention to Detail

Foundational SAE Ideas

Develop and manage a personal budget plan, tracking income and expenses.

Explore career opportunities in data analysis.

Immersion SAE Ideas

Intern with an agricultural company or organization that uses data analysis.

Research trends in a specific agricultural area using data analysis techniques.

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Data Processor

Skills Needed

- Data Entry
- Accuracy
- Attention to Detail

Foundational SAE Ideas

Learn about basic data security practices to ensure the safe handling of sensitive information.

Research the field of data processing, including career paths and required skills.

Immersion SAE Ideas

Work for an agricultural business to gain experience in data entry.

Develop and implement data management solutions for FFA fundraisers or events.

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Dealer Services Representative

Skills Needed

- Product Knowledge
- Inventory Management
- Sales Skills

Foundational SAE Ideas

Study sales techniques and how they apply to agricultural equipment or services.

Shadow a dealer services representative.

Immersion SAE Ideas

Create and manage a mock dealer network for your high school agricultural mechanics shop.

Work for a local equipment or seed dealer.

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Digital Farming Lead

Skills Needed

- Precision Technology
- Data Analysis
- Project Management

Foundational SAE Ideas

Learn about cybersecurity practices to protect digital farming data and ensure the safe use of technology.

Research the impact of digital technologies on farming practices and productivity.

Immersion SAE Ideas

Create a school garden that uses digital tools, such as sensors and automated systems, to monitor and optimize plant growth.

Research the factors influencing the adoption of precision agriculture technologies among farmers.

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Digital Marketing Specialist

Skills Needed

- Social Media Management
- Content Creation
- Creativity

Foundational SAE Ideas

Research and present on current events in agriculture.

Research digital marketing trends in agriculture and how they influence consumer behavior.

Immersion SAE Ideas

Work in the marketing department of an agricultural business.

Create a blog that offers tips, strategies and insights on digital marketing trends and best practices.

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Director of Procurement

Skills Needed

- Contract Management
- Negotiation
- Leadership

Foundational SAE Ideas

Research how procurement decisions affect agricultural businesses.

Shadow a local procurement manager or director.

Immersion SAE Ideas

Assist with community projects that involve managing supplies or resources, such as food drives.

Manage procurement and logistics for large school events or initiatives, such as fundraising events.

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Dispatcher

Skills Needed

- Logistics
- Problem-Solving
- Decision-Making

Foundational SAE Ideas

Shadow a professional dispatcher in various sectors.

Explore the shipping and transfer methods within agribusiness to understand global trade methods.

Immersion SAE Ideas

Work in the logistics department of an agricultural business.

Work for a farm or agricultural operation to manage the logistics of the operation.

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Diversity & Inclusion Lead

Skills Needed

- Cultural Competence
- Conflict Resolution
- Empathy

Foundational SAE Ideas

Learn about inclusive practices in the workplace.

Research how diversity impacts the agriculture industry.

Immersion SAE Ideas

Create resources or guides to help organizations and schools foster a more inclusive environment.

Develop and run awareness campaigns on diversity and inclusion topics within the school community.

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Economist

Skills Needed

- Data Analysis
- Forecasting
- Financial Modeling

Foundational SAE Ideas

Research and present on economic issues in agriculture.

Create a personal budget to manage income and track expenses.

Immersion SAE Ideas

Research the effects of recent policy changes on the agriculture industry in your community.

Research the economic impact that SAEs have on your local community.

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Event Manager

Skills Needed

- Event Planning
- Vendor Management
- Communication

Foundational SAE Ideas

Research various career paths within event management.

Learn about risk management strategies for events.

Immersion SAE Ideas

Assist with planning and coordinating agricultural tourism events.

Organize and run a makers market for students to sell their SAE products.

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Executive Assistant

Skills Needed

- Calendar Management
- Report Writing
- Organization

Foundational SAE Ideas

Shadow an executive assistant in an agricultural business or organization.

Create an emergency response plan for an office setting.

Immersion SAE Ideas

Work for an agricultural business as an executive assistant.

Preform administrative tasks for your local agriculture department.

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Export Documentation Specialist

Skills Needed

- International Trade Regulations
- Logistics
- Attention to Detail

Foundational SAE Ideas

Research the career pathways and educational requirements for export documentation specialists in the agricultural sector.

Learn about safety protocols for handling confidential export documents.

Immersion SAE Ideas

Work for a local agricultural business.

Intern with a local Chamber of Commerce or trade association.

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Export Sales Manager

Skills Needed

- Sales Skills
- Export Regulation and Compliance
- Market Research and Analysis

Foundational SAE Ideas

Analyze the average salary of export sales managers and develop a personal budget as if you were employed in this career.

Research the career pathways for export sales managers in agriculture.

Immersion SAE Ideas

Work for a company that sells agricultural products.

Start and run a farmers market in your local community.

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Extension Agent

Skills Needed

- Agricultural Knowledge
- Extension Program Development
- Community Outreach

Foundational SAE Ideas

Research and present on the role of extension agents in supporting agricultural communities.

Research the average salary for extension agents and develop a personal financial plan as if you were employed in this career.

Immersion SAE Ideas

Work for your local agricultural extension program.

Start a blog or YouTube channel that focuses on agricultural education.

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Extension Faculty

Skills Needed

- Subject-Matter Expertise
- Teaching
- Research Skills

Foundational SAE Ideas

Analyze and report on the effectiveness of current local, state or national extension programs.

Create a detailed plan for the educational requirements needed to become an extension faculty member.

Immersion SAE Ideas

Develop and sell agricultural education resource kits for local schools and community organizations.

Create a podcast or newsletter focusing on agricultural topics.

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Extension Youth Program Coordinator

Skills Needed

- Program Development
- Event Planning
- Evaluation and Assessment

Foundational SAE Ideas

Learn about and practice grant writing to secure funding for youth agriculture programs by partnering with a school grant writer.

Research different scholarship opportunities available to help pay for college.

Immersion SAE Ideas

Organize a summer camp focused on agricultural education and hands-on agriculture experiences for local youth.

Research the impact of youth agriculture programs on students' knowledge and interest in agriculture.

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Farm Business Manager/ Accountant

Skills Needed

- Financial Management
- Budgeting
- Financial Reporting

Foundational SAE Ideas

Develop a personal budget based on potential income and expenses as if you were employed in this field.

Shadow a farm business manager or accountant.

Immersion SAE Ideas

Work at a local farm or agricultural business in their accounting department.

Manage the budget and financial planning for your school farm or garden.

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Farm Program Coordinator

Skills Needed

- Program Development
- Organization
- Collaboration

Foundational SAE Ideas

Learn about safety procedures for organizing and managing farm-related events.

Develop a mock budget for a farm program.

Immersion SAE Ideas

Start and manage a community garden in your local community.

Manage a student-run farm program within your agriculture department.

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Financial Analyst

Skills Needed

- Data Analysis
- Financial Reporting
- Investment Analysis

Foundational SAE Ideas

Research and present how financial analysis impacts agricultural businesses.

Shadow a financial analyst.

Immersion SAE Ideas

Work for a local agricultural business in the finance department.

Offer workshops on financial literacy for high school students.

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Fleet Manager

Skills Needed

- Regulatory Compliance
- Leadership
- Communication

Foundational SAE Ideas

Create a basic checklist for routine vehicle maintenance tasks.

Create a resume and cover letter using the FFA Resume Generator.

Immersion SAE Ideas

Work at a dealership that sells agricultural equipment.

Develop a student-run service that rents out or manages agricultural equipment for school or community projects.

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Golf Course Superintendent

Skills Needed

- Turfgrass Management
- Environmental Stewardship
- Irrigation Systems Management

Foundational SAE Ideas

Develop a report on different types of turfgrass used on golf courses.

Shadow a golf course superintendent or manager.

Immersion SAE Ideas

Research how different types of turf grass affect golf course environments.

Work at the local golf course.

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Grain Buyer

Skills Needed

- Commodity Market Analysis
- Risk Management
- Negotiation

Foundational SAE Ideas

Research the educational requirements, skills and career pathways for grain buyers.

Research an issue in agriculture and how it affects grain buying.

Immersion SAE Ideas

Intern with a local grain cooperative or elevator.

Research the factors influencing grain prices.

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Grain Elevator Manager

Skills Needed

- Facility Operations
- Inventory Control
- Safety Regulations

Foundational SAE Ideas

Shadow a grain elevator manager.

Research certification programs for grain elevator management.

Immersion SAE Ideas

Research best practices for managing grain storage.

Work for a local farmer or grain elevator.

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Grain Marketing Specialist

Skills Needed

- Market Analysis
- Futures and Options Trading
- Risk Management

Foundational SAE Ideas

Analyze a successful grain marketing campaign from an agricultural company.

Analyze the financial impact of various marketing decisions on grain sales and profitability.

Immersion SAE Ideas

Intern in an agricultural company's marketing department.

Work at a grain elevator or local agriculture cooperative.

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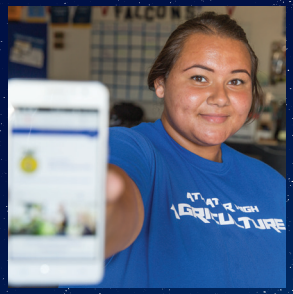

Graphic Designer

Skills Needed

- Creativity
- Attention to Detail
- Time Management

Foundational SAE Ideas

Create a series of posters for agricultural events or awareness campaigns.

Create a financial plan for pursuing a career in graphic design.

Immersion SAE Ideas

Manage the marketing and design posters for your local FFA chapter.

Take on a freelance graphic design project for a local agricultural business or organization.

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Human Resources Generalist

Skills Needed

- Employee Relations
- Recruitment and Selection
- Performance Management

Foundational SAE Ideas

Research HR policies and procedures specific to agricultural organizations.

Research career paths within HR.

Immersion SAE Ideas

Design and conduct surveys to measure employee satisfaction in local organizations.

Work for an agricultural business in the HR department.

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Human Resources Manager

Skills Needed

- Strategic Planning
- Employment Law
- Leadership Development

Foundational SAE Ideas

Shadow an HR manager.

Create a financial plan based on projected income for an HR manager role.

Immersion SAE Ideas

Develop and implement HR strategies for organizing FFA events, including team roles, task management and communication plans.

Develop and promote a diversity and inclusion program in your FFA chapter.

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Hydroponics Producer

Skills Needed

- Environmental Monitoring
- System Design and Installation
- Nutrient Solution Management

Foundational SAE Ideas

Compare different types of hydroponic systems and create an infographic to share the information.

Tour local hydroponics operations.

Immersion SAE Ideas

Start your own business growing and selling hydroponic vegetables.

Research the effectiveness of different types of hydroponic systems.

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Information Technology (IT) Analyst

Skills Needed

- Data Analysis and Interpretation
- Network Security
- Database Management

Foundational SAE Ideas

Research and report on the role of IT in modern agriculture.

Shadow an IT analyst at a company that supports agricultural clients.

Immersion SAE Ideas

Intern with an IT consulting firm.

Program high technology equipment in your agriculture department.

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Information Technology (IT) App Developer

Skills Needed

- Programming Languages
- Problem-Solving
- Attention to Detail

Foundational SAE Ideas

Interview professional app developers who work in the agriculture sector.

Research relevant certifications in app development.

Immersion SAE Ideas

Intern with a company that develops apps for the agriculture sector.

Purchase, set up and manage a Farm Bot in your agriculture department.

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Information Technology (IT) Configurator

Skills Needed

- Software Installation
- Troubleshooting
- Attention to Detail

Foundational SAE Ideas

Identify certifications relevant to IT configuration.

Create a financial plan based on projected income from IT configuration roles.

Immersion SAE Ideas

Investigate how different IT configurations affect farm productivity.

Work for an agricultural business in the IT department.

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Information Technology (IT) Programmer

Skills Needed

- Database Management
- Proficiency in Programming Languages
- Problem-Solving

Foundational SAE Ideas

Research career paths in IT programming within agriculture.

Shadow a professional IT programmer working in agriculture.

Immersion SAE Ideas

Work for a company that develops software for agriculture.

Develop a software application for your school's farm.

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Information Technology (IT) Software Developer

Skills Needed

- Software Development
- Testing and Debugging
- Time Management

Foundational SAE Ideas

Research relevant certifications and degree programs in software development.

Research scholarship opportunities to help pay for higher education.

Immersion SAE Ideas

Work for a company that develops software specifically for agriculture.

Work for a local farm that uses modern farm equipment.

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Information Technology (IT) Specialist

Skills Needed

- Network Administration and Security
- Software Troubleshooting
- Project Management

Foundational SAE Ideas

Study common IT issues related to agricultural equipment.

Research average salaries and available careers for IT specialists in agriculture.

Immersion SAE Ideas

Help provide IT support services for an agricultural cooperative.

Investigate cybersecurity risks specific to agricultural IT systems and develop strategies for protecting farm technology from cyber threats.

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Information Technology (IT) Web Developer

Skills Needed

- Proficiency in Web Technologies
- Creativity
- Attention to Detail

Foundational SAE Ideas

Analyze websites of agricultural technology companies to understand common features and design elements.

Develop a financial plan for managing income from freelance web development work.

Immersion SAE Ideas

Create a website for the agriculture department and FFA chapter.

Manage a website for the agriculture department and FFA chapter.

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Inside Sales Representative

Skills Needed

- Product Knowledge
- Sales Techniques and Strategies
- Persuasion

Foundational SAE Ideas

Shadow an inside sales representative in the agriculture sector.

Research career paths for inside sales representatives in agriculture.

Immersion SAE Ideas

Work for a company that sells agricultural technology or products.

Manage and develop a sales and marketing strategy for your school's farm products.

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Integrated Pest Management Specialist

Skills Needed

- Pest Identification
- Data Collection
- Pest Control Methods

Foundational SAE Ideas

Create a guide for identifying common agricultural pests and their impacts.

Research and report on various integrated pest management techniques used in agriculture.

Immersion SAE Ideas

Manage the pests in the agriculture department greenhouse and garden.

Research and compare the effectiveness of various IPM strategies on different crops or pest types.

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Integrated Solutions Consultant

Skills Needed

- Technical Skills
- Documentation and Record Keeping
- Project Management

Foundational SAE Ideas

Research agricultural technologies in different countries.

Find a mentor who works as an integrated solutions consultant in agriculture. Meet regularly to discuss career goals.

Immersion SAE Ideas

Research and compare the effectiveness of various precision agriculture technologies in improving farm productivity and efficiency.

Investigate different soil sampling methods and their influence on crop yield.

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Intern

Skills Needed

- Software Proficiency
- Eagerness to Learn
- Time Management

Foundational SAE Ideas

Shadow different departments within an agricultural business.

Research internships available for high school and college students in your area of interest.

Immersion SAE Ideas

Work for a local agricultural business in multiple and diverse areas.

Work as a teacher's assistant for the agriculture department.

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International Business Development Associate

Skills Needed

- Market Analysis
- International Trade Regulations
- Communication

Foundational SAE Ideas

Research career paths in international business development related to agriculture.

Identify skills needed for this career area.

Immersion SAE Ideas

Work for an agriculture company involved in trade.

Coordinate a school Model United Nations conference with a focus on international trade issues.

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Inventory/Stock Specialist

Skills Needed

- Inventory Management
- Warehouse Operations
- Attention to Detail

Foundational SAE Ideas

Research and document different inventory management systems used in agriculture.

Find certifications relevant to inventory management.

Immersion SAE Ideas

Work at a farm supply store.

Manage inventory and stock levels for your school's farm or garden, including tracking supplies and ordering materials.

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Live Operations Manager

Skills Needed

- Communication
- Leadership
- Decision-Making

Foundational SAE Ideas

Develop an educational guide on effective poultry farm management practices.

Shadow a poultry farmer.

Immersion SAE Ideas

Hatch and raise chicks in your agriculture department.

Work at a poultry farm or hatchery.

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Livestock Auctioneer

Skills Needed

- Livestock Valuation and Pricing
- Auctioneering Techniques
- Sales and Negotiation

Foundational SAE Ideas

Research and analyze current market trends and pricing in livestock auctions.

Visit and observe livestock auctions to understand the dynamics of the auction environment.

Immersion SAE Ideas

Set up a mock auction event at school where students can practice auctioneering, bidding and managing the auction process.

Work for a livestock sales barn.

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Livestock Hauler

Skills Needed

- Animal Handling
- Route Planning and Navigation
- Safety

Foundational SAE Ideas

Research best practices for livestock transport.

Develop a personal budget including income and expenses.

Immersion SAE Ideas

Work for a local livestock producer.

Research how different transport conditions affect livestock health and welfare.

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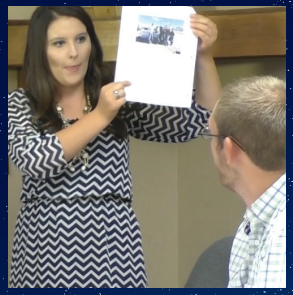

Logistics & Supply Chain Management/Director of Supply Chain

Skills Needed

- Supply Chain Strategy and Planning
- Logistics Coordination
- Relationship Building

Foundational SAE Ideas

Identify supply chain challenges in agriculture.

Interview a supply chain manager.

Immersion SAE Ideas

Research the impact of autonomous vehicles on logistics.

Organize a competition where students develop innovative solutions to real-world supply chain problems.

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Logistics Specialist

Skills Needed

- Warehouse Management
- Inventory Control
- Route Optimization

Foundational SAE Ideas

Study how logistics and supply chain management are applied in the agriculture industry.

Complete an online course on general workplace safety practices and protocols.

Immersion SAE Ideas

Start a business that manages the logistics of delivering fresh produce from local farms to restaurants and consumers.

Manage the logistics for FFA events and activities.

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Market Analyst

Skills Needed

- Market Analysis
- Data Collection
- Statistical Analysis

Foundational SAE Ideas

Create a poster highlighting current trends and factors affecting agricultural markets.

Create a portfolio showcasing your skills, projects and accomplishments.

Immersion SAE Ideas

Intern with an agricultural marketing firm.

Develop and implement a marketing campaign to promote produce from the school's agriculture program.

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Marketing Manager

Skills Needed

- Strategic Planning
- Campaign Management
- Digital Marketing

Foundational SAE Ideas

Shadow a marketing manager.

Investigate current trends in agricultural markets.

Immersion SAE Ideas

Research how different marketing channels impact the sales and visibility of products.

Intern at an agency that provides marketing services to agribusinesses.

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Marketing Specialist

Skills Needed

- Campaign Execution
- Social Media Marketing
- Marketing Analytics

Foundational SAE Ideas

Design a marketing brochure for an agricultural product.

Research careers available in the marketing field.

Immersion SAE Ideas

Research how social media marketing influences the sales of agricultural products.

Start a blog or newsletter focused on marketing agricultural products from the school's agriculture program.

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Merchant

Skills Needed

- Inventory Management
- Customer Relationship Management
- Market Research and Analysis

Foundational SAE Ideas

Learn safety guidelines and procedures for handling, storing and transporting agricultural products.

Research the supply chain for a specific agricultural product.

Immersion SAE Ideas

Work at a business that sources and sells agricultural products.

Create and manage a farmers market in your community.

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Occupational Health & Safety Manager

Skills Needed

- Safety Awareness
- Incident Investigation and Reporting
- Emergency Preparedness and Response

Foundational SAE Ideas

Create a presentation that highlights the role of safety managers in agriculture.

Develop a financial plan outlining the costs of obtaining necessary certifications and continuing education.

Immersion SAE Ideas

Design and conduct a research project on workplace safety issues.

Work for your agriculture department as the safety manager.

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Office Manager

Skills Needed

- Scheduling and Coordination
- Record Keeping
- Human Resources Management

Foundational SAE Ideas

Shadow an office manager at a local agricultural business.

Research and write a detailed report on the role of an office manager.

Immersion SAE Ideas

Work at a local agricultural business as an assistant to the office manager.

Work as a student office manager for a school club or department.

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Operations Manager

Skills Needed

- Planning and Strategy
- Budgeting
- Financial Analysis

Foundational SAE Ideas

Design a poster that explains what an operations manager does.

Compare different job descriptions for operations managers from different companies to understand common requirements and skills.

Immersion SAE Ideas

Launch and manage all the operations of your own small business.

Manage the agriculture department greenhouse or garden.

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Organizational Development Manager

Skills Needed

- Employee Relations
- Training and Development
- Collaboration

Foundational SAE Ideas

Design a vision board outlining your career goals and aspirations.

Perform a SWOT analysis (strengths, weaknesses, opportunities, threats) on yourself regarding your career goals.

Immersion SAE Ideas

Research and analyze the impact of organizational culture on employee satisfaction and productivity.

Work as an intern in the HR department of a local agricultural business.

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Originator

Skills Needed

- Knowledge of Financial Products
- Negotiation
- Persuasion

Foundational SAE Ideas

Create a report or presentation summarizing recent agricultural innovations and their impact on the industry.

Research careers available as an originator.

Immersion SAE Ideas

Develop a project to connect local farms with your school's cafeteria.

Start a subscription service that delivers local agricultural products to consumers.

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Patent Scientist/Patent Attorney

Skills Needed

- Legal Research and Analysis
- Technical Writing
- Negotiation

Foundational SAE Ideas

Research the steps involved in the patent application process.

Investigate different careers related to patents in the agriculture industry.

Immersion SAE Ideas

Invent a new agricultural product.

Organize an invention fair at your school.

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Payroll Administrator

Skills Needed

- Software Proficiency
- Accounting and Bookkeeping
- Confidentiality

Foundational SAE Ideas

Create a poster about the importance of keeping payroll information secure.

Research potential pathways for becoming a payroll administrator.

Immersion SAE Ideas

Intern at a local agricultural business in the HR department.

Manage the FFA chapter's finances.

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Pesticide Technician

Skills Needed

- Equipment Operation
- Mixing and Application Techniques
- Pest Control Methods

Foundational SAE Ideas

Create a poster highlighting essential safety practices for handling and applying pesticides.

Look up different roles related to pest management.

Immersion SAE Ideas

Launch a lawn care business offering pest control services.

Research the effectiveness of various pesticides for controlling specific pests.

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Port Terminal Manager

Skills Needed

- Logistics and Supply Chain Management
- Safety Awareness
- Team Building

Foundational SAE Ideas

Create a professional resume and cover letter tailored for a desired career.

Learn basic financial terms and apply them to a personal budget.

Immersion SAE Ideas

Work for a shipping company.

Research the environmental impact of port terminal activities.

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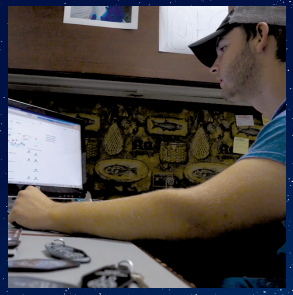

Pricing Coordinator

Skills Needed

- Pricing Software
- Financial Analysis
- Analytical Skills

Foundational SAE Ideas

Practice creating and managing spreadsheets, analyzing data and performing basic financial calculations.

Research best practices for managing and securing financial and pricing data.

Immersion SAE Ideas

Work in the marketing department of an agricultural business.

Research how pricing strategies vary across different industries and their impact on sales and profitability.

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Process/Continuous Improvement Manager

Skills Needed

- Project Management
- Data Analysis
- Leadership

Foundational SAE Ideas

Develop a report on process improvement strategies used in agriculture.

Research various career opportunities related to process improvement and management.

Immersion SAE Ideas

Develop a detailed improvement plan for an FFA activity or event.

Intern with a logistics or supply chain company.

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Process Engineer

Skills Needed

- Process Design and Optimization
- Safety Awareness
- Adaptability

Foundational SAE Ideas

Research various specializations within the field of process engineering.

Create a plan outlining the steps required to become a process engineer.

Immersion SAE Ideas

Work at an agricultural manufacturing company.

Organize and compete in a school-based engineering fair.

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Procurement Specialist

Skills Needed

- Contract Management
- Inventory Control
- Supply Chain Logistics

Foundational SAE Ideas

Create a basic budget for a small project or event.

Take a trip to a local farm or nursery to see how they manage their supplies and procurement.

Immersion SAE Ideas

Manage the procurement process for an FFA event or fundraiser.

Intern in the purchasing department of an agricultural business.

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Produce Buyer

Skills Needed

- Market Analysis
- Inventory Management
- Relationship Building

Foundational SAE Ideas

Practice writing and sending professional emails.

Develop a simple guide that outlines what to look for when buying different types of produce.

Immersion SAE Ideas

Work at a local grocery store.

Research consumer produce preferences and how these trends impact buying decisions.

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Produce Inspector

Skills Needed

- Grading Standards and Procedures
- Product Knowledge
- Report Writing

Foundational SAE Ideas

Investigate what a career as a produce inspector entails.

Research what training and education is required for a produce inspector.

Immersion SAE Ideas

Work with a local grocery store to conduct research about how the quality of produce affects consumer satisfaction and purchasing behavior.

Investigate how factors such as temperature, humidity and storage conditions affect the quality of produce.

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Product Development Manager/Demand Planner

Skills Needed

- Marker
- Project Management
- Demand Forecasting

Foundational SAE Ideas

Investigate various agricultural products and their development processes.

Tour a food processing plant.

Immersion SAE Ideas

Research how seasonal factors influence product demand at local farmers markets.

Develop a new product for an FFA event or fundraiser.

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Propane Sales and Delivery Associate

Skills Needed

- Handling and Safety
- Inventory Management
- Regulatory Compliance

Foundational SAE Ideas

Help with a local sales initiative or fundraiser.

Research how propane is used in agricultural settings.

Immersion SAE Ideas

Conduct a project at school to raise awareness about the propane industry.

Teach lessons to elementary students about the propane industry.

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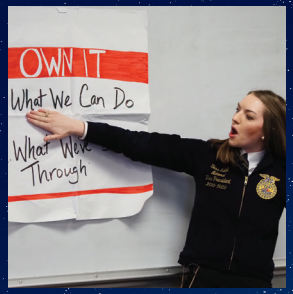

Public Relations Specialist

Skills Needed

- Media Relations
- Content Creation
- Crisis Management

Foundational SAE Ideas

Practice writing press releases for fictional or real events.

Research common PR challenges faced by agricultural businesses.

Immersion SAE Ideas

Create and manage a public relations campaign for an FFA event or initiative.

Work for a local radio station.

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Purchasing Analyst

Skills Needed

- Data Analysis and Reporting
- Market Research
- Analytical Skills

Foundational SAE Ideas

Learn about safety practices related to the handling and storage of purchased goods.

Explore different career pathways related to purchasing and procurement.

Immersion SAE Ideas

Help manage the school garden or farm.

Work for an agricultural cooperative.

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Quality Assurance Manager

Skills Needed

- Audit Management
- Training and Development
- Decision-Making

Foundational SAE Ideas

Develop a resume that highlights your skills, experiences and achievements.

Take on a leadership role in a school club or community group and relate those skills to the skills needed in this career field.

Immersion SAE Ideas

Work at a food processing plant.

Manage a quality assurance program for a school store or concession stand.

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Real Estate Manager

Skills Needed

- Property Management
- Real Estate Law and Regulations
- Market Analysis and Valuation

Foundational SAE Ideas

Design a basic flyer to advertise a property.

Spend a day observing a local real estate agent to understand their daily tasks.

Immersion SAE Ideas

Develop a classroom simulation where students role-play as real estate managers. Include scenarios such as managing properties, handling tenant issues and negotiating leases.

Intern with a local real estate agent.

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Receptionist

Skills Needed

- Calendar Management
- Office Equipment Operation
- Software Knowledge

Foundational SAE Ideas

Develop a resume highlighting skills relevant to being a receptionist, such as communication, organization and customer service.

Research ergonomic best practices for a receptionist's workstation.

Immersion SAE Ideas

Work at a local farm supply store.

Work at an agricultural nonprofit in your area.

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Retail Branch Manager

Skills Needed

- Sales Management
- Customer Relationship Management
- Budgeting

Foundational SAE Ideas

Shadow a purchasing manager at a retailer.

Develop a layout for a retail store, considering factors like product placement, customer flow and visual merchandising.

Immersion SAE Ideas

Design and create a board game that simulates the challenges of managing a retail store. Include scenarios related to inventory management, customer service and staff coordination.

Help set up and manage a community market that focuses on selling local agricultural products.

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Risk Management Specialist

Skills Needed

- Crisis Management Planning
- Data Analysis
- Communication

Foundational SAE Ideas

Identify how risk management is applied in agriculture.

Develop a presentation on the role of a risk management specialist and key skills required for the job.

Immersion SAE Ideas

Work with agricultural researchers to collect field data on various risk factors affecting farmers.

Assist with risk management activities for a school-run agricultural project or farm.

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Row Crop Producer/Farmer

Skills Needed

- Crop Production Techniques
- Marketing and Sales
- Pest and Disease Management

Foundational SAE Ideas

Research different row crop varieties and their suitability for your local climate and soil conditions.

Create a crop rotation plan for a small farm or garden.

Immersion SAE Ideas

Start a small-scale row crop operation on a portion of your land or in a community garden.

Start a small business creating value-added products from row crops.

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Safety Director

Skills Needed

- Incident Reporting
- Emergency Response
- Risk Management

Foundational SAE Ideas

Create a presentation on workplace safety topics.

Perform a safety audit of your agriculture department. Identify potential hazards and recommend improvements to enhance safety practices.

Immersion SAE Ideas

Host an annual farm safety day for elementary students.

Work as a safety director for your agricultural education department.

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Sales Agronomist

Skills Needed

- Agricultural Knowledge
- Pest and Disease Management
- Customer Relationship Management

Foundational SAE Ideas

Create marketing materials for an agricultural product.

Shadow a sales agronomist.

Immersion SAE Ideas

Research how different fertilizers impact soil health and crop yield.

Work for an agronomy business.

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Sales Representative Equipment and Agricultural Systems

Skills Needed

- Technical Skills
- Product Knowledge
- Customer Service

Foundational SAE Ideas

Develop a comparison chart for various models of agricultural equipment.

Tour an agricultural equipment dealership.

Immersion SAE Ideas

Assist with the maintenance and repair of agricultural equipment at a local dealership or farm.

Conduct research using surveys to gather data on how different agricultural equipment is used by local farmers.

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Sales Representative: Feed and Animal Health

Skills Needed

- Knowledge of Animal Nutrition
- Feed Formulation
- Sales Techniques

Foundational SAE Ideas

Interview a livestock producer or pet owner about feed preferences.

Develop a comparison chart for various feed and animal health products.

Immersion SAE Ideas

Start a business selling livestock show supplies.

Start a nonprofit focused on collecting pet food and health supplies to donate to local animal shelters.

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Sales Representative: Food, Seed, Feed, Fuel

Skills Needed

- Product Knowledge
- Sales Techniques and Strategies
- Customer Relationship Management

Foundational SAE Ideas

Create a brochure promoting an agricultural product.

Study current trends in the food, seed, feed or fuel sectors.

Immersion SAE Ideas

Organize an annual school event or fair showcasing different agricultural products.

Intern with a seed company.

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Sales Trainer

Skills Needed

- Sales
- Product Knowledge
- Presentation and Facilitation

Foundational SAE Ideas

Identify key skills needed for your career interest and create a plan to develop these skills.

Shadow an agricultural salesperson.

Immersion SAE Ideas

Develop and manage the FFA chapter fundraisers and train fellow members how to sell.

Manage a school store where you sell items to students.

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Scheduler

Skills Needed

- Time Management
- Planning
- Prioritization

Foundational SAE Ideas

Investigate how various scheduling software tools are used in agricultural settings.

Research how scheduling impacts various agricultural operations.

Immersion SAE Ideas

Assist a teacher with scheduling classroom activities, managing assignments and coordinating student projects.

Work in a manufacturing or processing facility.

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Seed Production Technician

Skills Needed

- Seed Processing and Handling
- Equipment Operation and Maintenance
- Record Keeping

Foundational SAE Ideas

Develop an informational guide detailing various seed varieties, their characteristics and their uses in different agricultural applications.

Investigate various career paths within seed production.

Immersion SAE Ideas

Research different seed varieties to determine their performance under various growing conditions.

Assist in an agricultural science class by helping with seed-related experiments and demonstrations.

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Service Manager

Skills Needed

- Technical Knowledge
- Management
- Customer Relationship Management

Foundational SAE Ideas

Take on leadership roles in school or community projects to build skills in managing teams, resolving conflicts and making decisions.

Investigate different career paths and opportunities within service management in the agriculture sector.

Immersion SAE Ideas

Assist in the agriculture mechanics lab. Help set up equipment and manage repair of tools.

Start a small business offering DIY repair workshops for equipment like lawn mowers or small engines.

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Shipping Coordinator

Skills Needed

- Logistics and Supply Chain Management
- Inventory Management
- Attention to Detail

Foundational SAE Ideas

Research and analyze shipping costs for different types of agricultural products.

Learn about proper lifting techniques and ergonomics to prevent injuries during shipping tasks.

Immersion SAE Ideas

Develop a business that provides customized packaging solutions for agricultural products.

Start a delivery service for local farmers, handling the logistics of getting fresh produce from farms to local markets or customers.

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Social Media Strategist

Skills Needed

- Social Media Knowledge
- Creativity
- Analytical Skills

Foundational SAE Ideas

Analyze the social media strategy of an agricultural company.

Develop strategies for managing and responding to online harassment or negative comments while maintaining a professional image.

Immersion SAE Ideas

Assist an agricultural business or organization with their social media accounts.

Create and run social media campaigns to raise awareness about local community issues or events.

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Supply Chain Manager

Skills Needed

- Inventory Management
- Demand Planning
- Logistics

Foundational SAE Ideas

Study the supply chain processes specific to agriculture and make a poster.

Learn about the regulations and compliance standards affecting agricultural supply chains.

Immersion SAE Ideas

Work as a warehouse assistant.

Help manage the logistics and supply chain processes for distributing food to local communities.

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Sustainability Manager

Skills Needed

- Report Writing
- Environmental Stewardship
- Passion for Sustainability

Foundational SAE Ideas

Study sustainable agricultural practices and how they contribute to environmental conservation and efficiency.

Shadow a sustainability manager or professional.

Immersion SAE Ideas

Develop a line of products made from sustainable materials or using eco-friendly processes, such as reusable bags or biodegradable containers.

Start a landscaping business that uses sustainable practices.

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Systems Administrator

Skills Needed

- Operating Systems
- Server Administration
- Troubleshooting

Foundational SAE Ideas

Prepare a professional resume and practice interview techniques.

Research emerging technology trends in agriculture.

Immersion SAE Ideas

Intern at an IT services company specializing in agriculture.

Utilize and manage software for monitoring plans in your agriculture department greenhouse or garden.

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Talent Acquisition Lead

Skills Needed

- Recruitment and Selection
- Interviewing
- Communication

Foundational SAE Ideas

Shadow a talent acquisition lead or human resources manager and make a video about the experience.

Create a resume and compare skills attained with skills needed for a talent acquisition lead.

Immersion SAE Ideas

Intern in the human resources department of a local agricultural business.

Collaborate with school counselors to develop a student job placement program, providing guidance on resume writing, interview preparation and connecting students with internship opportunities or part-time jobs.

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Technology Strategist

Skills Needed

- Data Analysis
- Project Management
- Analytical Thinking

Foundational SAE Ideas

Complete safety training on cybersecurity protocols.

Determine how technology impacts the agriculture industry.

Immersion SAE Ideas

Work at an agricultural business in the IT department.

Launch a technology startup focused on developing innovative solutions (e.g., software applications, IT services) to address specific industry challenges.

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Trade Manager

Skills Needed

- Supply Chain Management
- Market Analysis
- Negotiation

Foundational SAE Ideas

Study international trade laws and trade agreements and how they impact the agriculture industry.

Complete the FAFSA to help pay for higher education.

Immersion SAE Ideas

Intern in the trade department of a local agricultural business.

Collaborate with economics or business teachers to establish a student-run international trade simulation.

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Transportation Manager

Skills Needed

- Budgeting
- Logistics Coordination
- Fleet Management

Foundational SAE Ideas

Study transportation regulations and safety protocols.

Job shadow a transportation manager at a logistics company or transportation hub.

Immersion SAE Ideas

Conduct a research project on emerging trends in transportation technology (e.g., electric vehicles, autonomous vehicles).

Intern at an agricultural transportation company or logistics firm.

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Warehouse/Facility Manager

Skills Needed

- Inventory Management
- Budgeting
- Warehouse Operations

Foundational SAE Ideas

Determine what safety certifications are required for a warehouse/facility manager.

Create a personal budget to manage income and track expenses.

Immersion SAE Ideas

Work at a warehouse or distribution center.

Volunteer to organize and manage warehouse logistics for disaster relief efforts or nonprofit organizations.

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Weighbridge/Receivable Associate

Skills Needed

- Safety Procedures
- Documentation and Record Keeping
- Software Knowledge

Foundational SAE Ideas

Create a budget for obtaining a certification in weighbridge operation.

Create a personal budget to manage income and track expenses.

Immersion SAE Ideas

Work at a regional distribution center or logistics company.

Conduct a research project on improving weighbridge efficiency through the implementation of automated data collection systems.

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