

# Expanding Job Entry Pathways in Agri-food

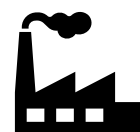




Expanding Job Entry Pathways in **Agri-Food**



# Farm to Fork: In Demand Jobs





# Research and Development

Agriculture lets us discover new and improved ways to grow food. The research that is done in this industry leads to new developments that help keep our environment and natural resources safe

- Agricultural Lab Technician
- Agriculture Scientist
- Agronomist
- Biotechnologist
- Food Scientist





# Health, Safety and Environment

Professionals in this area make sure that decisions in the agriculture industry are made with safety and sustainability in mind. This includes the well-being of all living things - people, animals, and the environment. Not only does this help businesses act responsibly, but it also means that Canadians can trust the food they eat and the products they use.

- Agriculture Engineer
- Agriculture & Food Inspector
- Continuous Improvement Specialist
- Corporate Social Responsibility Rep
- Health & Safety Officer
- Irrigation Technician
- Landscape Designer
- Land Surveyor
- Lawyer
- Mental Health Counselor
- Veterinarian





# Technology, Sales and Support Services

From the invention of the plow to global positioning system (GPS) driven tractors, technology has always played an important role in agriculture.

Modern equipment helps farmers grow more food, more efficiently; having skilled people to create and service this technology is a critical part of today's agriculture industry.

- Agriculture Equipment Technician
- Ag Retail Manager
- Agriculture Engineer
- Carpenter
- Drone Operator
- Financial Analyst & Planner
- Heavy Duty Mechanic
- Insurance Adjuster
- Interactive Media Designer
- Irrigation Technician
- Loan Officer
- Software Developer





# Production

This is where food is grown, raised, and produced. Farmers and ranchers provide us with goods that we benefit from throughout our day - from the food we eat, to the clothes we wear... even the fuel that keeps our lives running smoothly! Agriculture has an important role to play in shaping our environment, and today's farmers keep the health of our planet in mind with every decision they make.

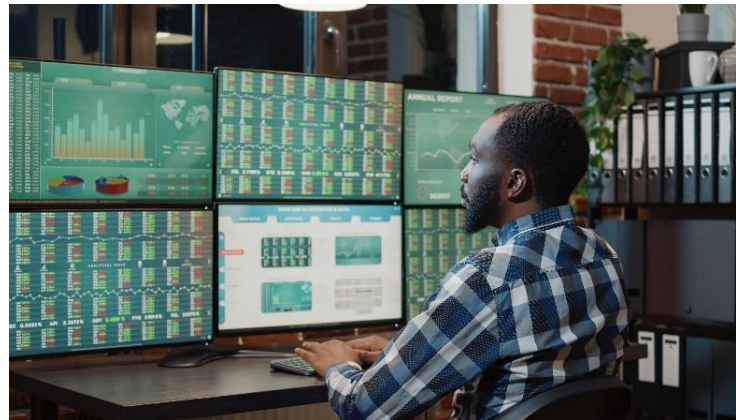
- Aerial Applicator
- Apiculture Specialist
- Aquaculture Manager
- Aquaculture Technologist
- Crop Farmer
- Feedlot Manager
- Horticulturist
- Livestock Farmer
- Nursery & Greenhouse Worker
- Vet Technologist
- Veterinarian





# Marketing and Selling of Primary Products

Products would be far less valuable if no one knew they existed! That's why an entire section of our food production system is responsible for connecting people who have goods to sell with those who want to buy them.



- Ag Retail Manager
- Agriculture Business Advisor
- Chief Executive Officer
- Commodity Trader
- Communications Specialist
- Corporate Social Responsibility Rep
- Financial Analyst & Planner
- Graphic Designer
- Social Media Strategist
- Sales Representative





# Transportation and Distribution

Food and other agricultural goods go on a journey from the farm, to processors, to stores - and finally, to you! Transportation workers make this journey possible. These professionals are the link in our food system that allow all Canadians to access the products they rely on.

- Customer Service Representatives
- Livestock Truck Driver
- Administration & Accounting Clerks
- Automotive Painter
- AZ/DZ Licensed Drivers
- Health & Safety Officer
- Inventory Manager
- Logistics & Customs Co-ordinator
- Shipper/Receiver
- Truck & Coach Mechanics
- Warehousing Co-ordinator







# Processing and Manufacturing

This is where raw goods get turned into sellable products. Some goods just need washing or packaging, while others need specific equipment to turn them into the forms that we know and love. Whether this stage is simple or complex, skilled workers in the processing world are an important step in making sure that products are safe and ready to consume.

- Agriculture Engineer
- Carpenter
- Food & Beverage Product Developer
- Food Processing Worker
- Food Production Supervisor
- Heavy Duty Mechanic
- Welder





# Retail and Food Services

Products need to get to consumers like you, and retailers are the people that make it happen. Workers in these roles are responsible for bringing in large amounts of products and selling them to the public at various prices.

- Community Program Organizer
- Event Planner
- Flower Farmer & Florist
- Food Service Manager





# Preparation and Consumption

This is the step that gives people a great food experience. Workers in these roles are passionate about creating amazing food, and love to share that passion with Canadians. These professionals are the reason we don't just have to eat, we want to eat!

- Chef
- Food Photographer
- Food Service Manager
- Food Stylist





# Education and Advocacy

The agriculture industry needs a voice - and professionals in education and advocacy are that voice. These people have a responsibility to share the truth about food and farming, as well as make sure that Canadians trust in and are proud of the decisions made by the industry. This area is especially important as society becomes more distanced from farming and food production, since many people today do not live anywhere near a farm.

- Agriculture Business Advisor
- Communications Specialist
- Corporate Social Responsibility Rep
- Educator
- Event Planner
- Government Manager
- Journalist
- Lawyer
- Organization Advisor
- Policy Analyst
- Public Relations Consultant
- Social Media Strategist





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# Contact Info

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<https://firstwork.org/>



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