

# 1.Engineering & Technology

## Job Title: Software Engineer

### Qualification

- Minimum: 12th pass with Mathematics
- Preferred: Bachelor's degree in Computer Science / IT or related field
- Alternative: Strong programming skills through self-learning or certifications

### About the Job

A Software Engineer designs, develops, tests, and maintains computer software and applications.

They work on websites, mobile apps, operating systems, and business software used by millions of people. Software engineers usually work in **IT companies, startups, product companies**, or as **freelancers**.

### Skills Required

- Programming languages (Java, Python, C++, JavaScript)
- Logical thinking and problem solving
- Understanding of data structures and algorithms
- Communication and teamwork skills

### Time Required

- Education: 3–4 years (degree)
- Skill building: Continuous throughout career

### Roadmap

1. Complete 12th with Mathematics
2. Learn basic programming concepts
3. Pursue engineering degree or structured self-learning
4. Build projects and do internships
5. Join as junior software engineer and grow with experience

# Job Title: Data Analyst / Data Scientist (Entry Level)

## Qualification

- Minimum: 12th pass with Mathematics
- Preferred: Degree in Computer Science, Statistics, Mathematics, or related field

## About the Job

A Data Analyst or entry-level Data Scientist analyzes data to **identify patterns, trends, and insights** that help organizations make better decisions.

They work with business data, customer data, and operational data using tools and programming languages.

## Skills Required

- Data analysis using Excel, SQL, Python, or R
- Basic statistics and mathematics
- Logical and analytical thinking
- Data visualization and presentation skills

## Time Required

- Education: 3–4 years
- Practical learning: 6–12 months through projects

## Roadmap

1. Complete 12th with Mathematics
2. Learn basic statistics and programming
3. Pursue degree or certification in data analytics
4. Practice with real datasets and projects
5. Start as junior data analyst and progress to data scientist

## **Job Title: AI / Machine Learning Engineer (Intro Level)**

### **Qualification**

- Minimum: 12th pass with Mathematics
- Preferred: Degree in Computer Science, AI, or related field

### **About the Job**

An AI / Machine Learning Engineer builds systems that can **learn from data and make predictions**.

They work on technologies such as recommendation systems, chatbots, image recognition, and automation tools.

### **Skills Required**

- Programming (Python is most common)
- Mathematics (linear algebra, probability)
- Machine learning concepts
- Problem-solving and analytical thinking

### **Time Required**

- Education: 4 years
- Specialized learning: 1–2 additional years

### **Roadmap**

1. Complete 12th with Mathematics
2. Learn programming and basic math concepts
3. Pursue engineering degree or AI specialization
4. Learn machine learning frameworks and tools
5. Start with junior AI roles and gain experience

## **Job Title: Cybersecurity Analyst**

### **Qualification**

- Minimum: 12th pass
- Preferred: Degree in Computer Science, IT, or Cybersecurity

### **About the Job**

A Cybersecurity Analyst protects computer systems and networks from **cyber attacks, hacking, and data breaches**.

They monitor systems, identify vulnerabilities, and implement security measures to protect sensitive information.

### **Skills Required**

- Knowledge of computer networks and operating systems
- Understanding of security threats and vulnerabilities
- Problem-solving and attention to detail
- Ethical responsibility and analytical thinking

### **Time Required**

- Education: 3–4 years
- Practical experience: 6–12 months

### **Roadmap**

1. Complete 12th with basic computer knowledge
2. Learn networking and operating systems
3. Pursue degree or cybersecurity certifications
4. Practice security tools and simulations
5. Start as cybersecurity analyst and specialize further

## **Job Title: Network & Cloud Specialist**

### **Qualification**

- Minimum: 12th pass
- Preferred: Degree or diploma in Computer Science / IT

### **About the Job**

A Network & Cloud Specialist manages **computer networks and cloud infrastructure** used by organizations.

They ensure systems are secure, scalable, and available at all times, supporting business operations and digital services.

### **Skills Required**

- Networking fundamentals

- Cloud platforms (AWS, Azure, Google Cloud)
- System administration skills
- Troubleshooting and communication skills

### **Time Required**

- Education: 3–4 years
- Certification training: 6–12 months

### **Roadmap**

1. Complete 12th with basic computer knowledge
2. Learn networking fundamentals
3. Pursue IT degree or diploma
4. Gain cloud certifications and hands-on practice
5. Work as network or cloud specialist and grow

### **Healthcare and Medical**

## **Job Title: Nurse**

### **Qualification**

- Minimum: 12th pass with Science (Biology preferred)
- Preferred: Diploma or Degree in Nursing

### **About the Job**

A Nurse provides **medical care and emotional support** to patients in hospitals, clinics, and healthcare centers.

They assist doctors, monitor patient health, administer medicines, and ensure patient comfort during treatment and recovery.

### **Skills Required**

- Knowledge of basic medical procedures
- Patient care and empathy
- Communication and teamwork
- Attention to detail and responsibility

### **Time Required**

- Education: 3–4 years
- Practical training: Included during course

## Roadmap

1. Complete 12th with Biology
2. Enroll in nursing diploma or degree program
3. Gain clinical training during studies
4. Complete internship or hospital training
5. Work as a registered nurse in healthcare institutions

## Job Title: Pharmacist

### Qualification

- Minimum: 12th pass with Science (Physics, Chemistry, Biology)
- Preferred: Diploma or Degree in Pharmacy

### About the Job

A Pharmacist prepares, dispenses, and advises on the **safe use of medicines**.

They work in hospitals, medical stores, pharmaceutical companies, and research labs, ensuring patients receive correct medications and guidance.

### Skills Required

- Knowledge of medicines and dosages
- Accuracy and attention to detail
- Communication skills
- Ethical responsibility

### Time Required

- Education: 2–4 years depending on course
- Training: Included in academic program

## Roadmap

1. Complete 12th with Science
2. Enroll in diploma or degree in pharmacy
3. Learn drug composition and usage
4. Complete practical training

5. Work in hospitals, pharmacies, or pharmaceutical industry

## **Job Title: Medical Lab Technician**

### **Qualification**

- Minimum: 12th pass with Science (Biology preferred)
- Preferred: Diploma or degree in Medical Laboratory Technology

### **About the Job**

A Medical Lab Technician performs **laboratory tests** on blood, tissue, and other samples to help diagnose diseases.

They work behind the scenes in hospitals and labs, supporting doctors with accurate test results.

### **Skills Required**

- Laboratory testing techniques
- Handling medical equipment
- Attention to accuracy and hygiene
- Basic computer and record-keeping skills

### **Time Required**

- Education: 2–3 years
- Practical training: 6–12 months

### **Roadmap**

1. Complete 12th with Science
2. Enroll in medical laboratory technology course
3. Learn testing procedures and equipment handling
4. Gain lab experience through training
5. Work in hospitals, diagnostic centers, or labs

## **Job Title: Physiotherapist**

### **Qualification**

- Minimum: 12th pass with Science (Biology mandatory)

- Preferred: Degree in Physiotherapy

## About the Job

A Physiotherapist helps patients **recover movement and physical strength** after injuries, surgeries, or medical conditions.

They use exercises, therapies, and rehabilitation techniques to improve mobility and reduce pain.

## Skills Required

- Knowledge of human anatomy
- Physical fitness and stamina
- Patient interaction and motivation skills
- Problem-solving ability

## Time Required

- Education: 4–5 years
- Internship: 6–12 months

## Roadmap

1. Complete 12th with Biology
2. Enroll in physiotherapy degree program
3. Study anatomy and rehabilitation techniques
4. Complete mandatory internship
5. Work in hospitals, clinics, or sports centers

## Job Title: Dental Hygienist

### Qualification

- Minimum: 12th pass with Science (Biology preferred)
- Preferred: Diploma or degree in Dental Hygiene

## About the Job

A Dental Hygienist assists dentists in **maintaining oral health** by cleaning teeth, examining gums, and educating patients about dental care.

They work in dental clinics and hospitals, focusing on preventive dental treatment.



## Skills Required

- Knowledge of dental procedures
- Precision and attention to detail
- Patient communication skills
- Manual dexterity

## Time Required

- Education: 2–3 years
- Practical training: Included in course

## Roadmap

1. Complete 12th with Science
2. Enroll in dental hygiene course
3. Learn dental care procedures and tools
4. Complete clinical training
5. Work in dental clinics or hospitals

## Business and Finance

### Job Title: Accountant

#### Qualification

- Minimum: 12th pass with Commerce or Mathematics
- Preferred: Bachelor's degree in Accounting, Commerce, or related field

#### About the Job

An Accountant manages **financial records, budgets, taxes, and audits** for individuals and organizations.

They ensure that financial transactions are accurate and comply with laws and regulations. Accountants work in companies, firms, banks, or as independent professionals.

## Skills Required

- Knowledge of accounting principles
- Attention to detail and accuracy
- Numerical and analytical skills
- Time management and ethics

### **Time Required**

- Education: 3–4 years
- Professional specialization: 1–3 additional years (optional)

### **Roadmap**

1. Complete 12th with Commerce or Mathematics
2. Pursue degree in accounting or commerce
3. Learn accounting software and tax systems
4. Gain experience through internships
5. Work as accountant or pursue professional certifications

## **Job Title: Business Analyst**

### **Qualification**

- Minimum: 12th pass
- Preferred: Degree in Business, IT, Economics, or related field

### **About the Job**

A Business Analyst helps organizations **improve processes and make better decisions** by analyzing data and business needs.

They act as a bridge between technical teams and business stakeholders, ensuring solutions meet business goals.

### **Skills Required**

- Analytical and problem-solving skills
- Data interpretation and documentation
- Communication and presentation skills
- Understanding of business processes

### **Time Required**

- Education: 3–4 years

- Practical learning: 6–12 months

## Roadmap

1. Complete 12th
2. Pursue degree in business or related field
3. Learn data analysis and business tools
4. Gain experience through projects or internships
5. Work as junior business analyst and grow

## Job Title: Digital Marketer

### Qualification

- Minimum: 12th pass
- Preferred: Degree or certification in marketing, business, or digital media

### About the Job

A Digital Marketer promotes products and services using **online platforms** such as social media, search engines, and websites.

They plan marketing campaigns, analyze user behavior, and improve brand visibility through digital channels.

### Skills Required

- Knowledge of digital marketing tools
- Creativity and content creation
- Data analysis and campaign optimization
- Communication and adaptability

### Time Required

- Education: 1–3 years
- Skill development: Continuous

## Roadmap

1. Complete 12th
2. Learn basics of marketing and digital platforms
3. Pursue degree or certification in digital marketing
4. Practice through campaigns and internships

5. Work as digital marketer or freelancer

## **Job Title: Human Resources (HR)**

### **Qualification**

- Minimum: 12th pass
- Preferred: Degree in Human Resources, Business Administration, or related field

### **About the Job**

A Human Resources professional manages **employee recruitment, training, performance, and workplace policies**.

They play a key role in maintaining a healthy work environment and ensuring employees follow company rules.

### **Skills Required**

- Communication and interpersonal skills
- Organizational and planning abilities
- Conflict resolution and empathy
- Understanding of labor laws and policies

### **Time Required**

- Education: 3–4 years
- Practical experience: 6–12 months

### **Roadmap**

1. Complete 12th
2. Pursue degree in HR or business administration
3. Learn HR policies and management practices
4. Gain experience through internships
5. Work as HR executive and advance

## **Job Title: Financial Planner**

### **Qualification**

- Minimum: 12th pass with Mathematics or Commerce

- Preferred: Degree in Finance, Economics, or Business

## About the Job

A Financial Planner helps individuals and organizations **manage money, investments, and future financial goals**.

They advise on savings, insurance, retirement planning, and wealth management.

## Skills Required

- Financial and investment knowledge
- Analytical and decision-making skills
- Communication and trust-building
- Ethical responsibility

## Time Required

- Education: 3–4 years
- Certification and experience: 1–2 years

## Roadmap

1. Complete 12th with Mathematics or Commerce
2. Pursue degree in finance or economics
3. Learn investment and financial planning concepts
4. Obtain certifications and practical experience
5. Work as financial planner or advisor

## Creative and Media

## Job Title: Graphic Designer

### Qualification

- Minimum: 12th pass
- Preferred: Degree or diploma in Graphic Design, Fine Arts, or related field

## About the Job

A Graphic Designer creates **visual content** such as logos, posters, advertisements, and social media graphics.

They use design tools to communicate ideas visually and help brands convey messages clearly and attractively.

### **Skills Required**

- Creativity and visual thinking
- Design tools (Photoshop, Illustrator, etc.)
- Typography and color sense
- Communication and time management

### **Time Required**

- Education: 1–3 years
- Skill improvement: Continuous through practice

### **Roadmap**

1. Complete 12th
2. Learn basic design principles
3. Pursue design course or self-learning
4. Build a design portfolio
5. Work as graphic designer or freelancer

## **Job Title: UX/UI Designer**

### **Qualification**

- Minimum: 12th pass
- Preferred: Degree or certification in design, computer science, or related field

### **About the Job**

A UX/UI Designer focuses on **user experience (UX)** and **user interface (UI)** design for websites and applications.

They ensure digital products are easy to use, visually appealing, and provide a smooth user experience.

### **Skills Required**

- User research and design thinking

- Wireframing and prototyping tools
- Creativity and problem-solving
- Communication and collaboration skills

### **Time Required**

- Education: 2–4 years
- Practical experience: 6–12 months

### **Roadmap**

1. Complete 12th
2. Learn design fundamentals and user experience concepts
3. Pursue degree or UX/UI certification
4. Practice with projects and prototypes
5. Work as UX/UI designer and gain experience

## **Job Title: Content Creator / Social Media Professional**

### **Qualification**

- Minimum: 12th pass
- Preferred: Degree or certification in media, marketing, or communication

### **About the Job**

A Content Creator or Social Media Professional creates **digital content** such as videos, posts, blogs, and reels for online platforms.

They help brands and individuals build an online presence and engage audiences through creative storytelling.

### **Skills Required**

- Creativity and storytelling
- Social media platform knowledge
- Video and image editing
- Communication and trend awareness

### **Time Required**

- Learning: 6–12 months
- Growth: Continuous with experience

## Roadmap

1. Complete 12th
2. Learn content creation and social media basics
3. Practice content creation regularly
4. Build an online portfolio or channel
5. Work with brands or as independent creator

## Job Title: Animator

### Qualification

- Minimum: 12th pass
- Preferred: Degree or diploma in Animation or Multimedia

### About the Job

An Animator creates **moving visuals and characters** for films, games, advertisements, and digital platforms.

They use animation software to bring stories and ideas to life through visual motion.

### Skills Required

- Drawing and visualization skills
- Animation software knowledge
- Creativity and storytelling
- Attention to detail

### Time Required

- Education: 2–4 years
- Portfolio building: Continuous

## Roadmap

1. Complete 12th
2. Learn basic drawing and animation concepts
3. Enroll in animation or multimedia course
4. Build animation projects and showreel
5. Work in studios or as freelance animator



# Job Title: Photographer

## Qualification

- Minimum: 12th pass
- Preferred: Diploma or training in photography

## About the Job

A Photographer captures **images for events, media, advertising, and artistic purposes**.

They work in areas such as weddings, journalism, fashion, wildlife, and commercial photography.

## Skills Required

- Camera handling and composition
- Lighting and editing skills
- Creativity and observation
- Patience and communication

## Time Required

- Training: 6 months–2 years
- Experience building: Ongoing

## Roadmap

1. Complete 12th
2. Learn photography basics and camera handling
3. Practice with different photography styles
4. Build a strong photo portfolio
5. Work independently or with studios/media agencies

## Skilled Trades

## Job Title: Mechanic

### Qualification

- Minimum: 10th pass
- Science preferred

### About the Job

A Mechanic repairs and maintains **vehicles and mechanical systems** such as engines, brakes, and electrical components.

They work in automobile service centers, workshops, factories, or operate their own repair businesses.

### Skills Required

- Mechanical knowledge
- Problem-solving ability
- Physical stamina
- Tool handling skills

### Time Required

- Training: 1–2 years
- Experience: 6–12 months

### Roadmap

1. Complete 10th standard
2. Join ITI (Motor Vehicle Mechanic)
3. Learn vehicle systems and repair techniques
4. Complete apprenticeship
5. Work in service centers or start own workshop

## Job Title: Electrician

### Qualification

- Minimum: 10th pass
- Basic science knowledge preferred

## About the Job

An Electrician installs, maintains, and repairs **electrical wiring, systems, and equipment** in homes, offices, and industries.

They ensure safe power supply and troubleshoot electrical faults.

## Skills Required

- Knowledge of electrical systems
- Safety awareness
- Problem-solving skills
- Manual dexterity

## Time Required

- Training: 1–2 years
- Practical experience: 6–12 months

## Roadmap

1. Complete 10th standard
2. Enroll in ITI electrician course
3. Learn wiring, circuits, and safety practices
4. Gain hands-on experience through apprenticeship
5. Work independently or with electrical contractors

## Job Title: Plumber

### Qualification

- Minimum: 10th pass

## About the Job

A Plumber installs and repairs **water supply, drainage, and sanitation systems** in residential and commercial buildings.

They ensure proper functioning of pipes, fittings, and fixtures.

## Skills Required

- Plumbing and pipe-fitting skills
- Physical strength and stamina

- Problem-solving ability
- Customer interaction skills

### **Time Required**

- Training: 1–2 years
- Experience: 6–12 months

### **Roadmap**

1. Complete 10th standard
2. Learn plumbing basics through ITI or training centers
3. Practice installation and repair work
4. Gain experience under senior plumbers
5. Work independently or with construction firms

## **Job Title: Welding Technician**

### **Qualification**

- Minimum: 10th pass

### **About the Job**

A Welding Technician joins metal parts using **welding techniques** in industries such as construction, manufacturing, and shipbuilding.

They work with metals, tools, and machinery to create strong and durable structures.

### **Skills Required**

- Welding techniques and safety
- Precision and attention to detail
- Physical endurance
- Tool handling skills

### **Time Required**

- Training: 6 months–2 years
- Skill improvement: Continuous

### **Roadmap**

1. Complete 10th standard
2. Enroll in welding training or ITI course
3. Learn different welding methods
4. Practice on real industrial projects
5. Work in factories or construction sites

## **Job Title: HVAC Technician**

### **Qualification**

- Minimum: 10th pass
- Science preferred

### **About the Job**

An HVAC Technician installs and maintains **heating, ventilation, and air conditioning systems**.

They ensure comfort and air quality in homes, offices, and industrial spaces.

### **Skills Required**

- Knowledge of HVAC systems
- Electrical and mechanical understanding
- Troubleshooting skills
- Customer service skills

### **Time Required**

- Training: 1–2 years
- Experience: 6–12 months

### **Roadmap**

1. Complete 10th standard
2. Learn HVAC basics through ITI or vocational training
3. Practice installation and maintenance
4. Gain field experience
5. Work with HVAC service companies

## **6 Education & Research**

### **Job Title: School Teacher**

#### **Qualification**

- Minimum: 12th pass
- Preferred: Degree in Education or subject specialization

#### **About the Job**

A School Teacher educates students by **teaching subjects, guiding learning, and shaping character**.

They work in schools and play an important role in student development and academic growth.

#### **Skills Required**

- Subject knowledge
- Communication and patience
- Classroom management
- Teaching and mentoring skills

#### **Time Required**

- Education: 3–4 years
- Teaching practice: Included in training

#### **Roadmap**

1. Complete 12th
2. Pursue degree in education or subject field
3. Complete teacher training program
4. Gain teaching experience
5. Work as school teacher

### **Job Title: Educational Counsellor**

#### **Qualification**

- Minimum: 12th pass
- Preferred: Degree in Psychology, Education, or Counselling

## About the Job

An Educational Counsellor guides students in **choosing careers, managing academics, and personal development**.

They help students understand their strengths, interests, and future opportunities.

## Skills Required

- Communication and listening skills
- Empathy and understanding
- Analytical thinking
- Guidance and mentoring ability

## Time Required

- Education: 3–4 years
- Practical experience: 6–12 months

## Roadmap

1. Complete 12th
2. Study psychology, education, or counselling
3. Learn assessment and guidance techniques
4. Gain experience through internships
5. Work in schools or counselling centers

## Job Title: Research Assistant

### Qualification

- Minimum: 12th pass
- Preferred: Bachelor's or Master's degree in relevant field

## About the Job

A Research Assistant supports **research projects** by collecting data, analyzing information, and preparing reports.

They work in universities, laboratories, and research institutions.

## Skills Required

- Research and analytical skills
- Data collection and documentation
- Attention to detail
- Problem-solving ability

## Time Required

- Education: 3–5 years
- Research experience: Ongoing

## Roadmap

1. Complete 12th
2. Pursue degree in relevant subject
3. Learn research methods and tools
4. Assist in research projects
5. Work as research assistant or pursue higher studies

## Job Title: Librarian

### Qualification

- Minimum: 12th pass
- Preferred: Degree or diploma in Library Science

### About the Job

A Librarian manages **books, digital resources, and information systems** in schools, colleges, and public libraries.

They help users find information and maintain organized learning resources.

### Skills Required

- Information management skills
- Organization and record keeping
- Communication skills
- Basic computer knowledge

### Time Required



- Education: 2–3 years
- Practical training: Included in course

## Roadmap

1. Complete 12th
2. Study library science
3. Learn cataloging and digital systems
4. Gain library management experience
5. Work in educational or public libraries

# 7 Government & Public Services

## Job Title: Police Officer

### Qualification

- Minimum: 12th pass
- Must meet physical fitness and age requirements as per government rules

### About the Job

A Police Officer maintains **law and order**, prevents crime, and ensures public safety. They protect citizens, investigate cases, manage traffic, and respond to emergencies while serving the community.

### Skills Required

- Physical fitness and stamina
- Discipline and integrity
- Decision-making and problem-solving
- Communication and leadership skills

### Time Required

- Preparation: 1–2 years
- Training: 6–12 months

## Roadmap

1. Complete 12th standard
2. Prepare for police recruitment exams
3. Clear physical and medical tests
4. Undergo police training
5. Serve as police officer and gain experience

## **Job Title: Defence / Army Career**

### **Qualification**

- Minimum: 10th or 12th pass (varies by entry level)
- Must meet physical and medical standards

### **About the Job**

A Defence or Army career involves **protecting the nation** and maintaining national security.

Personnel serve in the Army, Navy, or Air Force, performing duties ranging from combat to technical and administrative roles.

### **Skills Required**

- Physical and mental strength
- Discipline and teamwork
- Leadership and responsibility
- Courage and commitment

### **Time Required**

- Preparation: 1–2 years
- Training: 1–2 years

### **Roadmap**

1. Complete required education (10th/12th)
2. Apply for defence entrance exams
3. Clear physical, medical, and written tests
4. Complete defence training
5. Serve in armed forces and progress through ranks

## **Job Title: Civil Services (Administrative Officer)**

### **Qualification**

- Minimum: Bachelor's degree in any discipline

### **About the Job**

A Civil Services officer works in **government administration**, policy implementation, and public welfare.

They handle responsibilities such as district administration, law enforcement, development programs, and governance.

### **Skills Required**

- Leadership and decision-making
- Analytical and problem-solving skills  
Communication and administrative ability
- Integrity and responsibility

### **Time Required**

- Education: 3–4 years
- Exam preparation: 1–3 years

### **Roadmap**

1. Complete graduation in any discipline
2. Prepare for civil services examinations
3. Clear preliminary and main exams
4. Attend interview and training
5. Serve as administrative officer

## **Job Title: Firefighter**

### **Qualification**

- Minimum: 12th pass
- Must meet physical fitness standards

### **About the Job**

A Firefighter responds to **fires, accidents, and emergencies**, saving lives and property.

They operate firefighting equipment, conduct rescue operations, and ensure public safety during disasters.

### **Skills Required**

- Physical strength and endurance
- Courage and quick decision-making
- Teamwork and discipline
- Emergency response skills

### **Time Required**

- Preparation: 6–12 months
- Training: 6–12 months

### **Roadmap**

1. Complete 12th standard
2. Apply for firefighter recruitment
3. Clear physical and written tests
4. Complete firefighting training
5. Serve in fire and rescue services

## **8 Services & Hospitality**

### **Job Title: Hotel Manager**

#### **Qualification**

- Minimum: 12th pass
- Preferred: Degree or diploma in Hotel Management

#### **About the Job**

A Hotel Manager oversees **daily operations** of hotels and resorts, ensuring guest satisfaction.

They manage staff, services, budgets, and maintain quality standards in hospitality establishments.

## **Skills Required**

- Leadership and management skills
- Communication and customer service
- Organizational ability
- Problem-solving skills

## **Time Required**

- Education: 3–4 years
- Practical experience: 1–2 years

## **Roadmap**

1. Complete 12th
2. Pursue hotel management degree or diploma
3. Gain experience through internships
4. Work in hotel operations
5. Grow into managerial roles

## **Job Title: Travel & Tourism Specialist**

### **Qualification**

- Minimum: 12th pass
- Preferred: Degree or diploma in Travel and Tourism

### **About the Job**

A Travel & Tourism Specialist plans and manages **travel arrangements, tours, and tourism services**.

They assist travelers with bookings, itineraries, and destination information.

### **Skills Required**

- Communication and interpersonal skills
- Planning and organizational skills
- Customer service orientation
- Knowledge of travel destinations

### **Time Required**

- Education: 1–3 years
- Experience building: Continuous

## Roadmap

1. Complete 12th
2. Study travel and tourism management
3. Learn booking systems and travel planning
4. Gain experience through travel agencies
5. Work as tourism specialist or consultant

## Job Title: Chef

### Qualification

- Minimum: 10th or 12th pass
- Preferred: Diploma or degree in Culinary Arts

### About the Job

A Chef prepares and presents **food dishes** in restaurants, hotels, and catering services.

They manage kitchen operations, plan menus, and ensure food quality and hygiene standards.

### Skills Required

- Cooking and food preparation skills
- Creativity and taste sense
- Time management
- Teamwork and discipline

### Time Required

- Education: 1–3 years
- Experience: Continuous improvement

## Roadmap

1. Complete required education
2. Enroll in culinary training program
3. Practice cooking techniques and recipes

4. Gain kitchen experience
5. Work as professional chef or start own venture

## **Job Title: Event Planner**

### **Qualification**

- Minimum: 12th pass
- Preferred: Degree or certification in Event Management

### **About the Job**

An Event Planner organizes **events such as weddings, conferences, and corporate programs**.

They handle planning, coordination, budgeting, and execution to ensure successful events.

### **Skills Required**

- Planning and organizational skills
- Communication and negotiation
- Creativity and multitasking
- Problem-solving ability

### **Time Required**

- Education: 1–3 years
- Practical experience: 6–12 months

### **Roadmap**

1. Complete 12th
2. Learn event management basics
3. Assist in planning small events
4. Gain experience through internships
5. Work independently or with event firms

## **9 Agriculture & Environment**

### **Job Title: Farmer**

#### **Qualification**

- Minimum: Basic education (10th pass preferred)

#### **About the Job**

A Farmer is responsible for **growing crops and raising livestock** to produce food and raw materials.

They manage land, soil, water, and farming equipment while adapting to weather conditions and market demands.

#### **Skills Required**

- Knowledge of crops and farming practices
- Physical stamina and patience
- Problem-solving ability
- Basic financial and planning skills

#### **Time Required**

- Learning: Continuous
- Practical experience: Ongoing

#### **Roadmap**

1. Complete basic education
2. Learn traditional and modern farming methods
3. Understand soil, seeds, and irrigation
4. Use farming tools and technology
5. Practice farming independently or with guidance

### **Job Title: Agricultural Technician**

#### **Qualification**

- Minimum: 12th pass with Science



- Preferred: Diploma or degree in Agriculture

## About the Job

An Agricultural Technician supports farmers by **applying scientific techniques** to improve crop production and soil quality.

They assist in testing soil, managing equipment, and implementing modern agricultural methods.

## Skills Required

- Knowledge of agricultural science
- Technical and analytical skills
- Fieldwork ability
- Communication skills

## Time Required

- Education: 2–4 years
- Practical experience: 6–12 months

## Roadmap

1. Complete 12th with Science
2. Pursue diploma or degree in agriculture
3. Learn crop management techniques
4. Gain field experience
5. Work with farms, research centers, or agencies

## Job Title: Horticulturist

### Qualification

- Minimum: 12th pass with Science
- Preferred: Degree or diploma in Horticulture

## About the Job

A Horticulturist specializes in **growing fruits, vegetables, flowers, and ornamental plants**.

They focus on plant health, soil management, and sustainable cultivation practices.

## Skills Required

- Knowledge of plant science
- Observation and patience
- Problem-solving skills
- Environmental awareness

## Time Required

- Education: 3–4 years
- Experience: Continuous improvement

## Roadmap

1. Complete 12th with Science
2. Study horticulture or plant sciences
3. Learn cultivation and maintenance techniques
4. Gain hands-on field experience
5. Work in farms, gardens, or research centers

## Job Title: Animal Husbandry Specialist

### Qualification

- Minimum: 12th pass with Science
- Preferred: Degree or diploma in Animal Husbandry or Veterinary Science

### About the Job

An Animal Husbandry Specialist focuses on **breeding, feeding, and caring for livestock** such as cattle, poultry, and sheep.

They help improve animal health, productivity, and sustainable livestock management.

### Skills Required

- Knowledge of animal care and nutrition
- Observation and problem-solving skills
- Physical stamina
- Compassion for animals

### Time Required

- Education: 3–5 years
- Practical experience: Ongoing

## Roadmap

1. Complete 12th with Science
2. Study animal husbandry or veterinary-related courses
3. Learn livestock management practices
4. Gain experience through farms or training centers
5. Work with farms, dairy units, or agricultural agencies

## Sales & Marketing

### Job Title: Sales Executive

#### Qualification

- Minimum: 12th pass
- Preferred: Degree in Business, Marketing, or related field

#### About the Job

A Sales Executive promotes and sells **products or services** to customers.

They build relationships with clients, understand customer needs, and help achieve company sales targets.

#### Skills Required

- Communication and persuasion skills
- Customer handling ability
- Confidence and negotiation
- Time management

#### Time Required

- Education: 1–3 years
- Experience: Continuous learning

## Roadmap

1. Complete 12th
2. Learn basic sales and communication skills
3. Pursue degree or certification in sales or marketing
4. Gain field experience
5. Work as sales executive and advance

## **Job Title: Customer Support Specialist**

### **Qualification**

- Minimum: 12th pass
- Preferred: Degree or training in communication or business

### **About the Job**

A Customer Support Specialist assists customers by **resolving issues, answering queries, and providing service support.**

They ensure customer satisfaction through phone, email, chat, or in-person interactions.

### **Skills Required**

- Communication and listening skills
- Problem-solving ability
- Patience and empathy
- Computer and system usage skills

### **Time Required**

- Training: 6–12 months
- Experience growth: Continuous

### **Roadmap**

1. Complete 12th
2. Learn customer service basics
3. Train on support tools and systems
4. Gain experience in support roles
5. Progress to senior support or supervisory roles
- 6.

# Job Title: Retail Manager

## Qualification

- Minimum: 12th pass
- Preferred: Degree or diploma in Retail Management or Business

## About the Job

A Retail Manager oversees **store operations**, staff, inventory, and customer service in retail outlets.

They ensure smooth functioning of the store while meeting sales and customer satisfaction goals.

## Skills Required

- Leadership and management skills
- Customer service orientation
- Planning and organizational skills
- Decision-making ability

## Time Required

- Education: 2–4 years
- Practical experience: 1–2 years

## Roadmap

1. Complete 12th
2. Study retail management or business
3. Gain experience in retail operations
4. Learn inventory and staff management
5. Work as retail manager or store head