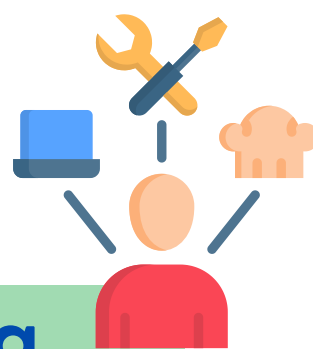


# EXPLORE CAREERS IN TECHNOLOGY EDUCATION



## Boat Builder

**Video ([click Here](#))**  
**Salaries, skills & education**  
**([Click HERE](#))**

Constructs, and repairs boats and other watercraft, using materials like wood, fiberglass, and metal to ensure they are safe, functional, and seaworthy.

## Building Inspector

**Video ([click Here](#))**  
**Salaries, skills & education**  
**([click Here](#))**

A building inspector evaluates structures to ensure they meet safety codes and regulations.

## Carpenter

**Video ([click Here](#))**  
**Salaries, skills & education**  
**([click Here](#))**

A carpenter builds, installs, and repairs structures made of wood and other materials.

## Construction Millwright

**Video ([click Here](#))**  
**Salaries, skills & education**  
**([click Here](#))**

A millwright installs, maintains, and repairs heavy machinery and industrial equipment.

## Deck Hand

**Video ([click Here](#))**  
**Salaries, skills & education**  
**([click Here](#))**

A deckhand assists with the maintenance, operation, and cleaning of a boat or ship.

## Furniture Designer

**Video ([click Here](#))**  
**Salaries, skills & education**  
**([click Here](#))**

A furniture designer creates and plans the design of functional and aesthetically pleasing furniture pieces.



## Electric Vehicle Mechanic

**Video ([click Here](#))**  
**Salaries, skills & education**  
**([click Here](#))**

An electric vehicle mechanic repairs & maintains electric vehicles, incl. motors, batteries, & electrical systems.



## Electrician

**Video ([click Here](#))**  
**Salaries, skills & education**  
**([click Here](#))**

An electrician installs, maintains, and repairs electrical systems and wiring in buildings and houses.

## Firefighter

**(often have a red seal in a trade)**

**Video ([click Here](#))**  
**Salaries, skills & education**  
**([click Here](#))**

A firefighter responds to emergencies, extinguishes fires, and rescues people from dangerous situations.

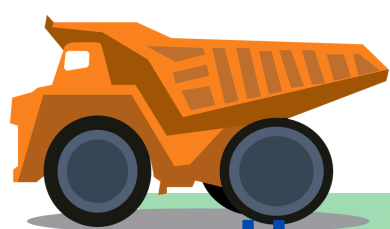
## Gas Fitter

**Video ([click Here](#))**  
**Salaries, skills & education**  
**([click Here](#))**

A gas fitter installs and maintains gas lines and appliances in homes and businesses.



# EXPLORE CAREERS IN TECHNOLOGY EDUCATION



## Heavy Duty Equipment Mechanic

**Video ([click Here](#))**  
**Salaries, skills & education**  
**([click Here](#))**

A heavy-duty mechanic repairs and maintains large vehicles and machinery, such as trucks, cranes, and construction equipment.

## Home & Building Renovations Manager

**Video ([click Here](#))**  
**Salaries, skills & education**  
**([click Here](#))**

A home reno. manager oversees & coordinates the planning, budgeting, & construction of home improvement projects.

## Instrument Mechanic

**Video ([click Here](#))**  
**Salaries, skills & education**  
**([click Here](#))**

An instrument mechanic installs, calibrates, & repairs instruments used to measure and control equipment.

## Ironworker



**Video ([click Here](#))**  
**Salaries, skills & education**  
**([click Here](#))**

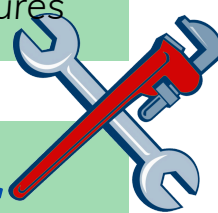
An ironworker installs and assembles structural steel and iron components in buildings, bridges, and other structures.

## Machinist

**Video ([click Here](#))**  
**Salaries, skills & education**  
**([click Here](#))**

A machinist operates machines to create precision metal parts and tools used in manufacturing.

## Pipefitter



**Video ([click Here](#))**  
**Salaries, skills & education**  
**([click Here](#))**

A pipefitter installs and repairs piping systems that carry liquids, gases, and other materials in industrial and commercial settings.

## Plumber

**Video ([click Here](#))**  
**Salaries, skills & education**  
**([click Here](#))**

A plumber installs, repairs, and maintains piping systems for water, gas, and drainage in homes and buildings.

## Refrigeration & Air Conditioning Mechanic

**Video ([click Here](#))**  
**Salaries, skills & education**  
**([click Here](#))**

A refrigeration/air conditioning mechanic installs, repairs, & maintains cooling and heating systems in residential and commercial buildings.

## Sheet Metal Worker

**Video ([click Here](#))**  
**Salaries, skills & education**  
**([click Here](#))**

A sheet metal worker fabricates, installs, and repairs metal components used in construction, heating, and ventilation systems.

## Welder

**Video ([click Here](#))**  
**Salaries, skills & education**  
**([click Here](#))**

A welder uses heat and tools to join or repair metal parts in various industries, including construction and manufacturing.

