

# GET INTO GOLD

## Discover your dream job in Australia's diverse gold industry

Australia's gold industry is a thriving and far-reaching sector that offers a diverse range of jobs along the entire gold supply chain. From exploration and mining through to refining and trading, and everything in between, the gold industry has something for everyone. Explore some of the many exciting roles in gold!



### ENGINEERING

*Do you enjoy solving problems and have a knack for mathematics? Become an engineer and work across all phases of a mining operation, from development to first gold!*

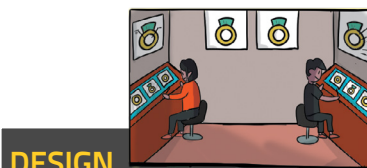
Mining engineers evaluate, plan and oversee the construction and expansion of mines. They use technology to plan and direct the extraction of minerals from the earth, determining the most suitable and safest methods to use. Other engineers work across mechanical, chemical, electrical and automation fields. Engineers also design the mine extensions to ensure future life of mine and stability.



### ENVIRONMENT & COMMUNITY

*Are you passionate about the ecosystem and sustainability? Your job could be to help mining companies deliver their environmental commitments, while working closely with the local community.*

Environment, community and sustainability specialists are focused on finding ways to reduce a company's carbon footprint, increase energy efficiency, rehabilitate the land and build strong relationships with the community and traditional landowners.



### DESIGN

*Do you enjoy artistic craftsmanship? Put your creativity to work as a talented jewellery or coin designer!*

Jewellery and coin designers work with a wide variety of precious metals, beads and gemstones to create wearable pieces of art and collectable coins. Combine your drawing and computer design skills to visualise your ideas and share them with your customers.



### TECHNOLOGY

*Are you excited about working with new and emerging technologies? You could help mining companies embrace future innovations and transform their operations!*

Miners adopt a wide variety of remote-controlled operating systems and robotics, such as drones. They use these to improve business efficiency, increase productivity and eliminate health and safety risks for workers. Automation and IT specialists rely on data analysis, simulation software and utilising computers in their day-to-day work.



### SCIENCE

*Are you inquisitive by nature and fascinated by science? A career as a laboratory technician may be for you!*

Laboratory technicians, metallurgists and geochemists play a vital role in the mining industry by analysing ores, metals and minerals. They collect and prepare samples, carry out experiments, make measurements with scientific equipment, and analyse results to determine the value of metals and if a potential mine site is viable.



### GEOLOGY

*Ever dreamed of being an explorer, working in the field and finding valuable treasures? This is what geologists do!*

Geologists study the relationship between geology and ore formation to locate valuable mineral resources. They are responsible for identifying and assessing the location, quantity and quality of mineral deposits.



### HEALTH & SAFETY

*Do you look out for your friends and family and enjoy working with a team? Lead the way to ensure a safe work environment for your peers as a Health and Safety Advisor.*

Health and Safety professionals develop and coordinate safety and health systems and strategies within organisations. They are focused on supporting the safety culture and working closely with employees to identify workplace hazards, and assess, mitigate and eliminate risks. Roles in this area also cover emergency response.



### TRANSPORT

*Want to operate a monster truck that transfers valuable ore across a mine site? This is a typical workday for a haul truck driver!*

Haul truck operators inspect, drive and maintain these colossal machines. Mine sites also require drivers and operators for other equipment including bulldozers, excavators and front-end loaders.

## GOLD JOBS

Explore [jobs.goldindustrygroup.com.au](https://jobs.goldindustrygroup.com.au) to embark on your career in gold!

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