



Illawarra-Shoalhaven



Local opportunities

Mining, exploration and geoscience sector



Regional
NSW

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Coal Services

Career Pathways

Our Purpose: To Protect

For almost 100 years, Coal Services has protected the health, safety and wellbeing of those working in the NSW coal industry.

We employ over 400 people in a diverse range of roles in the areas of:

- workplace health and safety
- workers compensation
- emergency response
- training

Some of these roles are listed below.

Do you like helping people?

- HR Practitioner
- Customer Support Officer
- Case Manager
- Injury Management Specialist
- Rehabilitation Consultant
- Medical Officer
- Registered Nurse
- Physiotherapist
- Exercise Physiologist

Do you like teaching people?

- Learning and Development Specialist
- Training Officer

Do you like working with data?

- Accountant
- Statistics Officer
- Performance Analyst
- Auditor

Are you creative?

- Marketing Specialist
- Communications Specialist

Do you like science?

- Laboratory Technician
- Occupational Hygiene Technician

Do you like technology?

- Database Analyst
- Desktop Support
- Web Developer

Do you like organising and planning?

- Office Administration Report
- Project Manager



Visit coalservices.com.au for more information on our company and services. For more information regarding career choices speak to your Careers Advisor.

GET ON BOARD WITH HUME COAL



COAL FOR STEEL

400 Jobs during Construction

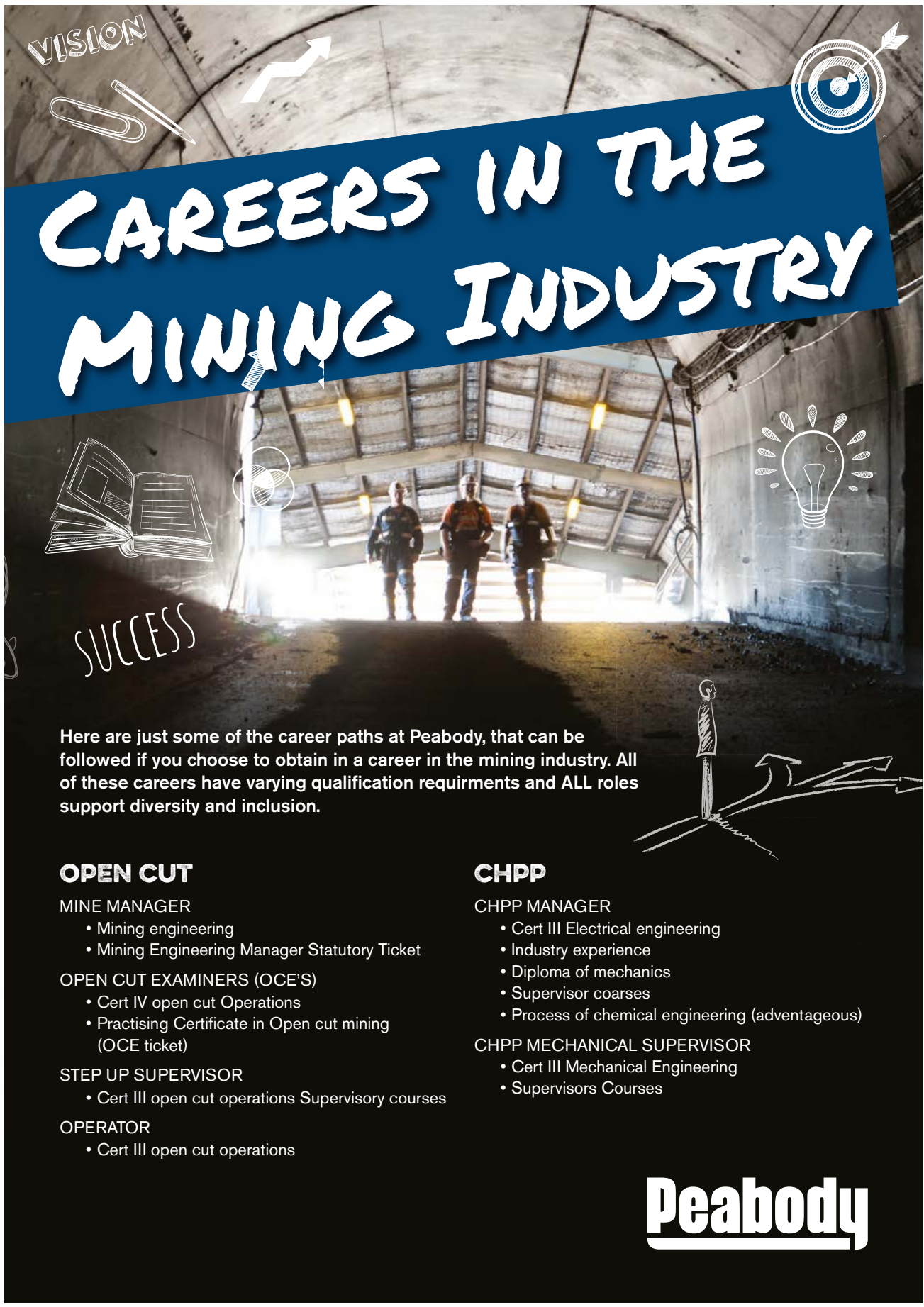
300 Jobs during Mining



| Role | Number (approx) | Role | Number (approx) |
|--|-----------------|-----------------------------------|-----------------|
| Miner / Operator | 61 | Development Mining Coordinator | 1 |
| Deputy | 48 | Electrical Manager (EEM) | 1 |
| Dual trade | 30 | Environment manager | 1 |
| Electrical | 28 | Geotechnical Engineer / Geologist | 1 |
| Mechanical | 27 | HR Manager | 1 |
| Reject emplacement operator | 10 | Maintenance Engineer | 1 |
| Belt Crew | 6 | Maintenance Planner | 1 |
| Mechanical (diesel fitter & OB fitter) | 6 | Manager of Mining Engineering | 1 |
| Control Room | 5 | Mechanical Manager (MEM) | 1 |
| Undermanager | 5 | Mine Financial Manager | 1 |
| Maintenance Electrical | 4 | Mine Planner | 1 |
| Maintenance Mechanical | 4 | Outbye Services Coordinator | 1 |
| Operator Control Room & TLO | 4 | Payroll | 1 |
| Plant operator | 4 | Process Engineer | 1 |
| Surveyors | 2 | Production Manager | 1 |
| Electrical Supervisor | 3 | Purchasing | 1 |
| Mechanical Supervisor | 3 | Safety manager | 1 |
| Automation Engineer | 2 | Safety training Officer | 1 |
| Environment Coordinator | 2 | Site Senior Operator | 1 |
| Administration Assistant | 1 | Stores | 1 |
| CHPP Electrical Superintendent | 1 | Technical Services Superintendent | 1 |
| CHPP Maintenance Superintendent | 1 | Training manager | 1 |
| CHPP Manager | 1 | Training Officer | 1 |
| Community Liason | 1 | Ventilation Engineer | 1 |

If you have any questions please don't hesitate to contact Hume Coal and speak to one of our staff.

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CAREERS IN THE MINING INDUSTRY

Here are just some of the career paths at Peabody, that can be followed if you choose to obtain in a career in the mining industry. All of these careers have varying qualification requirements and ALL roles support diversity and inclusion.

OPEN CUT

MINE MANAGER

- Mining engineering
- Mining Engineering Manager Statutory Ticket

OPEN CUT EXAMINERS (OCE'S)

- Cert IV open cut Operations
- Practising Certificate in Open cut mining (OCE ticket)

STEP UP SUPERVISOR

- Cert III open cut operations Supervisory courses

OPERATOR

- Cert III open cut operations

CHPP

CHPP MANAGER

- Cert III Electrical engineering
- Industry experience
- Diploma of mechanics
- Supervisor courses
- Process of chemical engineering (advantageous)

CHPP MECHANICAL SUPERVISOR

- Cert III Mechanical Engineering
- Supervisors Courses

Peabody



ENVIRONMENTAL

ENVIRONMENTAL & COMMUNITY MANAGER

- Bachelor of environmental discipline (Bachelor of applied science/Environmental degree)

MANAGER OF PROJECT DEVELOPMENT & APPROVALS

- Environmental Science degree or related discipline and relevant experience

SENIOR ENVIRONMENTAL ADVISOR

- Bachelor of environmental discipline (Bachelor of applied science/Environmental degree)

ENVIRONMENTAL ADVISOR

- Bachelor Environmental Discipline

VACATION STUDENT – ENVIRONMENT

- Bachelor Environmental Discipline



ADMINISTRATION

GENERAL MANAGER

- Bachelor Mining Engineer
- Mine Managers statutory ticket

HR SUPERINTENDENT

- Bachelor of Human Resources

PERSONAL ASSISTANT TO GM/ EXECUTIVE ASSISTANT

- Cert III/IV Business Administration

CHPP ADMINISTRATOR

- Cert III/IV Business Administration

SITE ADMINISTRATION ASSISTANT

- Cert III/IV Business Administration

HEALTH, SAFETY AND TRAINING ADMINISTRATOR

- Cert III/IV Business Administration

MAINTENANCE ADMINISTRATOR / DATA CLERKS

- Cert III/IV Business Administration



MAINTENANCE

MAINTENANCE MANAGER

- Mechanical Engineering Degree
- Managers tickets
- Maintenance management

MAINTENANCE

- Cert III Mechanical Engineering

STATUTORY MECHANICAL ENGINEER

- Mechanical Engineering Degree
- Managers Ticket

RELIABILITY ENGINEER

- Mechanical Engineering Degree
- RCA, RCM analysis courses

DIESEL MECHANIC

- Cert III Mechanical Engineering

BOILERMAKER

- Cert III Engineering - Fabrication

AUTOMOTIVE ELECTRICIAN

- Cert III Automotive Electrical Technology

MAINTENANCE PLANNER

- Cert III Mechanical Engineering
- Relevant industry experience



UNDERGROUND



MINE MANAGER

- Mining engineering
- 1st class Manager of Mining Engineering Statutory Ticket

UNDERMANAGER

- Diploma of Underground Coal Mining Management
- 2nd class Undermanager Statutory Ticket

DEPUTY

- Certificate IV in Underground Coal Operations
- 3rd class Deputy Statutory Ticket

VENTILATION OFFICER

- Statutory Ventilation Officers Course

ELECTRICAL ENGINEER

- Electrical Engineering Degree
- Electrical Engineering Manager Statutory Ticket

MECHANICAL ENGINEER

- Mechanical Engineering Degree
- Mechanical Engineering Manager Statutory Ticket

PRODUCTION SUPERINTENDENT

- Undermanager qualification and experience in the relevant process

CONTROL ROOM OPERATOR

- Underground Experience

UNDERGROUND OPERATOR

- Cert III in Underground Coal Operations

GAS DRAINAGE DRILLER

- Cert III in Drilling Operations

TECH SERVICES

TECHNICAL SERVICES MANAGER

- Bachelor Mining Engineering or similar

TECHNICAL SERVICES SUPERINTENDENT

- Bachelor Mining Engineering

SENIOR MINING ENGINEER

- Bachelor Mining Engineering

MINING ENGINEER

- Bachelor Mining Engineering

GEOLOGIST

- Bachelor Science in Geology

MINE SURVEYOR

- Cert 4 in Spatial Science in Surveying

IT

ONSITE TECHNICAL SPECIALIST

- Diploma of IT



DRILL AND BLAST

MINING ENGINEER - D&B

- Mining Engineering (civil)

SHOT FIRER

- Shot firers ticket

SAFETY AND TRAINING

HEALTH, SAFETY & TRAINING MANAGER

- Bachelor of Science Majoring in OHS/
Advanced Diploma of OHS

SENIOR TRAINER ASSESSOR

- Cert IV Training and Assessing

SENIOR TRAINER ASSESSOR

- Cert 4 Training and Assessing / Cert 3
Business admin





IDEA

WAREHOUSE

WAREHOUSE SUPERVISOR

- Cert IV in Warehousing/logistics

STOREMAN

- Cert 2 Warehousing/logistics/forklift

CORPORATE AND SUPPORT

FINANCIAL - VARIOUS SUPPORT AND OPERATIONAL ROLES

- Bachelor Financial/Accounting or Post Graduate Degree

GENERAL COUNSEL

- Bachelor Law

CATEGORY SPECIALIST

- Bachelor Law or Commercial

CORPORATE ACCOUNTANT

- Bachelor Financial/Accounting

DIRECTOR - VARIOUS DEPARTMENTS

- Bachelor and/or Post Graduate Degrees

MARKETING - VARIOUS SUPPORT ROLES

- Bachelor Marketing/Commercial

GEOLOGY MANAGER

- Bachelor Geology

HUMAN RESOURCES AND ORGANISATIONAL DEVELOPMENT

- Bachelor HR/ Psychology/ Business

BUSINESS

WANT TO KNOW MORE?

Email: AU_TalentAcquisition@peabodyenergy.com
peabodyenergy.com

Peabody



SIMEC Mining Tahmoor Coking Coal Operations



Our Introduction Programs will develop your skills, experience and knowledge, whilst providing you with opportunities and challenges in your chosen field.

About Us

Tahmoor Coking Mine is an underground longwall coal mining 24hr operation with an associated coal preparation plant, situated in the Southern Highlands Region of New South Wales, that is located just south of the Tahmoor township and approximately 75km south west of Sydney.

Tahmoor Coking Mine operates in the Bulli coal seam, with the majority of its product being hard coking coal while also producing small amounts of a speciality blend coal. The coking coal is used for steel making and is distributed to Australian domestic, European and Asian markets.



Tahmoor Coking Coal Operations is a part of SIMEC Mining, a wholly owned subsidiary of GFG Alliance. Tahmoor Colliery is an underground longwall coal mine with an associated coal preparation plant producing high quality coking coal for global markets.

Opportunities We Offer

Apprenticeship Programs

- Mechanical and Electrical field;
- Structured on-site workplace experience and TAFE training;
- Be mentored daily by experienced tradespersons and engineers;
- Take advantage of potential future career pathways.

Vacation Programs

- Summer Vacation Program;
- Gain a practical understanding of coal mining that is relevant to your field of study.

Graduate internships

- Two-Year Rotation;
- Apply your relevant tertiary qualification to be exposed to the different technical aspects of coal mining.

If you are interested in any of our programs, please review the below website for any upcoming opportunities:

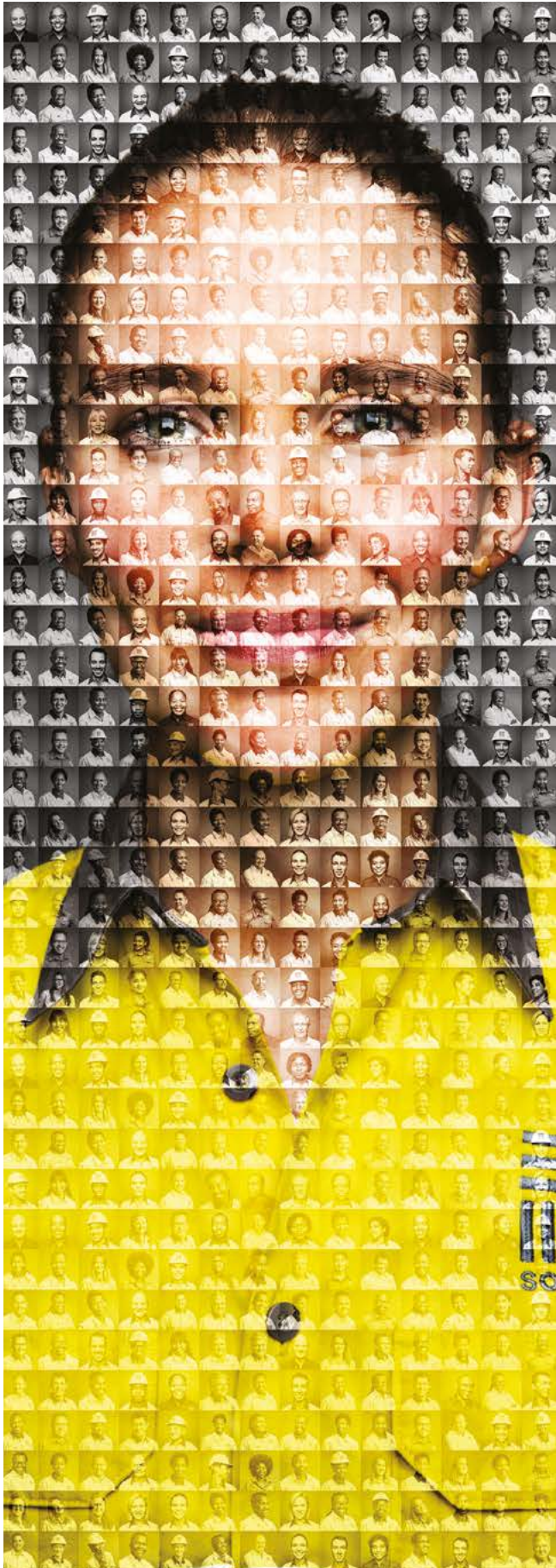
<https://careers.gfgalliance.com>

Alternatively, you may contact us directly via:

tahmoorenquiries@simecgfg.com

Check out a snapshot of our operations on youtube!

<https://www.youtube.com/watch?v=hXX6usUIEzE>



CHANGING THE FACE OF RESOURCES

South32
Australian Graduate Program
and Summer Vacation Program



Who we are

South32 is a globally diversified mining and metals company. We produce bauxite, alumina, aluminium, energy and metallurgical coal, manganese, nickel, silver, lead and zinc at our operations in Australia, Southern Africa and South America.

We are also the owner of a high-grade zinc, lead and silver development option in North America and have several partnerships with junior explorers with a focus on base metals.

Our purpose is to make a difference by developing natural resources, improving people's lives now and for generations to come.

We are trusted by our owners and partners to realise the potential of their resources.



Finding future leaders

Every year we search for enthusiastic and creative graduates and students to join our team.

Our reason is simple – we're always looking for our future colleagues, leaders and technical experts.

We attract talented people with exceptional skills who share our values of care, togetherness, trust and excellence and want to make a difference with the work that they do.

With operations located across Australia, our popular Graduate and Summer Vacation Programs will provide you unique opportunities to help you learn and build new skills.

By enabling you to gain some valuable, hands-on experience across a range of disciplines, our development opportunities will also ensure you achieve the technical, professional and personal experience required to further your career and reach your full potential.



Australian Graduate Program

As one of Australia's top graduate employers, we offer bespoke programs designed specifically for you. Participants will be matched with a member of our team who will work with you to create goals that are aligned to your interests and strengths to help you kick-start your future career.

Throughout the program, you will be challenged and offered unique opportunities to:

- Learn and excel in your day to day work supported by comprehensive frameworks
- Gain exposure to high-quality operations based on your unique career pathway
- Lead an improvement initiative with genuine business impacts
- Develop technically in a bespoke two to three-year program
- Grow personally and professionally in a dynamic, inclusive and supportive culture
- Receive dedicated support from graduate buddies and senior leaders
- Participate in an environment which embraces innovation and collaboration
- Receive competitive salaries, education and career development



Australian Summer Vacation Program

Running over a 12-week period, participants will be given a unique opportunity to gain valuable experience in their chosen career.

The Summer Vacation Program - which acts as a pathway to our Graduate Program - will offer you the chance to:

- Develop in a dynamic, inclusive and supportive culture
- Gain practical and meaningful experience at our high-quality operations
- Undertake a project relevant to your degree that you will own and deliver
- Extend your professional network with colleagues from across the globe



Hear from our program participants



The program enables well-rounded development and industry experience by exposing you to all the different areas of the business, which prepares you for both technical and leadership positions.

Aileen Van, Graduate Mechanical Engineer, Worsley Alumina

It is a place where innovation is encouraged and people are empowered to do their roles. As part of the program I had the opportunity to drive what I wanted out of my career. It gave me an opportunity to reflect on my strengths, weaknesses and really tailor my own development towards my career goals.

John Gunawan, Specialist Energy, South32



There are a lot of places a career at South32 can take you, it really depends on how open you are to taking on the different roles on offer.

Mirabelle Molukun, Graduate Mining Engineer, Cannington

The vacation program has been an enjoyable and valuable experience. The people at South32 are welcoming and supportive and I have learned a lot of new skills while working on a variety of projects.






Jiaqian Ling, Vac Student Sustainability Perth 2019/2020





**To apply or find out more information
please visit our website.**

Contact us

-  south32.net
-  [linkedin.com/company/south32](https://www.linkedin.com/company/south32)
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-  [South32](https://www.youtube.com/South32)



Regional
NSW

www.resourcesandgeoscience.nsw.gov.au/mining-careers-pack