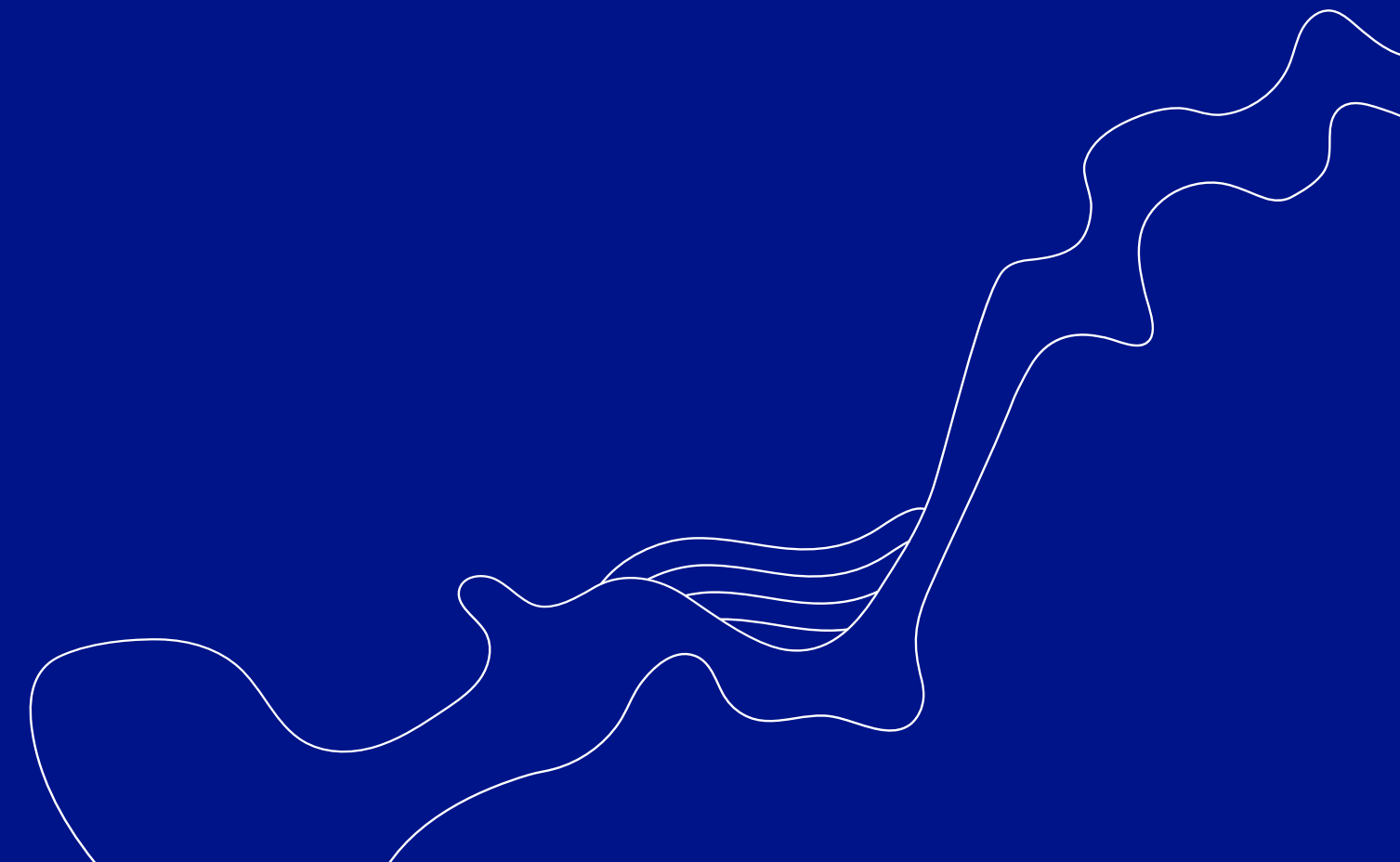




# Make your start with a career in Mining

**CHOOSE  
YOUR  
ADVENTURE**

[NSWMININGCAREERS.COM.AU](https://nswminingcareers.com.au)



# UNEARTH YOUR CAREER

- **EXPLORE** the wide range of careers available in the mining industry and where you can study to get there
- **DISCOVER** where the mines are located across NSW and the valuable minerals they produce
- **UNDERSTAND** how these minerals are essential to our everyday lives and a modern, sustainable future
- **PREPARE** for your next steps towards a rewarding career in mining





# NSW MINING SNAPSHOT

- Over **32** operating mines
- More than **10** critical minerals being mined
- Approx. **35,000** employees
- Long term employment opportunities
- University, Trainee and Apprentice employment pathways
- Excellent earning potential, average **\$2,800** per week
- Opportunity to be part of sustainable mining practices and renewable strategies



# MINING IS ESSENTIAL

The minerals we mine in NSW are critical to our modern way of life. They are used to make:

- **Batteries** for electric vehicles and devices
- **Steel** for construction, solar panels and wind turbines
- **Mobile phones** and technical devices
- **Power** for our homes, schools, hospitals and societies
- **Rubber**, plastics, paint, light bulbs, glass
- **Sunscreen**, medications and medical devices

***Ask yourself - What can you live without in this list?***





# NSW MINING | CAREERS

When mining contributes to so much in modern life in Australia and across the world, sometimes it is easy to take it for granted. Check out the 30 Things video to see how much mining makes possible!

The image is a screenshot of a video thumbnail from the '30 Things' series. At the top, the title '30 Things in modern life that Australian mining makes possible' is displayed, along with the Minerals Council of Australia logo. Below the title, a row of chemical symbols is shown: Fe (Iron), Mn (Manganese), V (Vanadium), Mo (Molybdenum), Al (Aluminium), and Mg (Magnesium). In the center, a silver Tesla Model S is shown from a side profile, with a large red play button overlaid on its side. To the right of the car, the chemical symbol Ce (Cerium) is shown, with the text 'LCD screens' and 'Windscreens' below it. Below the car, the text 'EV batteries' is displayed, followed by a row of chemical symbols: Li (Lithium), Co (Cobalt), Ni (Nickel), and C (Carbon). To the right of this row, the chemical symbol Cu (Copper) is shown, with the text 'Connectors', 'Brakes', and 'Bearings' below it. In the bottom right corner, there is a button that says 'Watch on YouTube'. The number '06' is prominently displayed in the bottom left corner, and the text 'Electric cars' is partially visible at the bottom.

# WHY CHOOSE MINING?

The NSW Mining industry is an attractive option for students and job seekers. It can offer you:

- **Highly** skilled professional and trade roles
- **Ongoing** education, training and career development
- **Opportunity** to work with globally renowned safety experts
- **Chance** to contribute to sustainable and innovative mining practices
- **Diverse**, interesting and challenging work experiences
- **Variety** of places and lifestyles to choose from





**WHY  
WE  
LOVE  
MINING**



**EMILY VIDEO**



**STEPHEN VIDEO**

# MINING CAREERS

## UNIVERSITY

- Mining Engineer
- Electrical Engineer
- Mechanical Engineer
- Chemical Engineer
- Civil Engineer
- Geotechnical Engineer
- Environmental Scientist
- Business Analyst
- Geologist
- Metallurgist
- Surveyor
- Lawyer
- IT + Automation and Control

## APPRENTICES

- Heavy Vehicle Mechanic
- Auto Electrician
- Diesel Mechanic
- Mobile Plant Technician
- Electrician
- Fabricator / Boilermaker
- Fitter Machinist / Mechanical

## TRAINEES

- Haul Truck Driver
- Machine Operator
- Driller
- Shotfirer
- Warehouse Operations
- Administration
- Human Resources
- Survey Assistant
- GIS + Drone Assistant
- Environmental Assistant
- Underground Mining Operator



# WHAT DO WE MINE IN NSW?



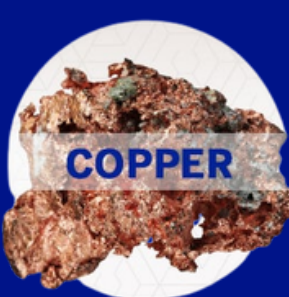
BLACK COAL

Power  
Steel  
Iron



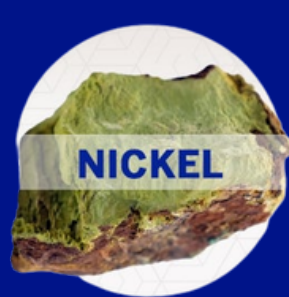
GOLD

Jewellery  
Bullion  
Technology



COPPER

Electrics  
Wiring  
Technology  
Phones



NICKEL

Metal Alloys  
Electroplating  
Electric Car batteries



LEAD

Pipes  
Plumbing  
Batteries  
Ammunition



ZINC

Paint  
Rubber  
Plastics



RARE EARTHS

Screens for  
phones, TVs  
Light bulbs



SILVER

Jewellery  
Technology  
Solar panels



COBALT

Rechargeable  
batteries  
Jet engines

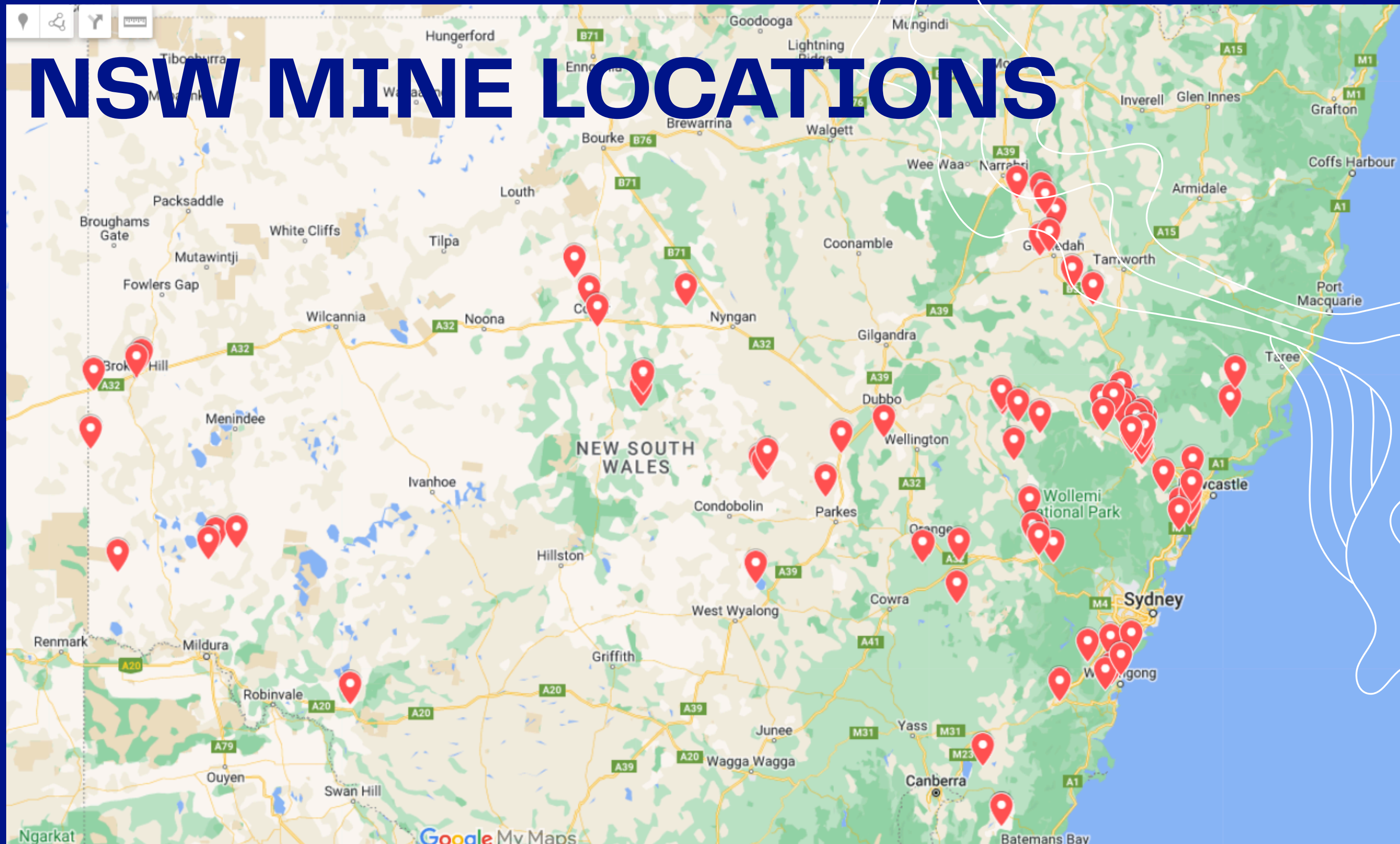


MINERAL SANDS

Sunscreen  
Paint  
Medical devices



# NSW MINE LOCATIONS





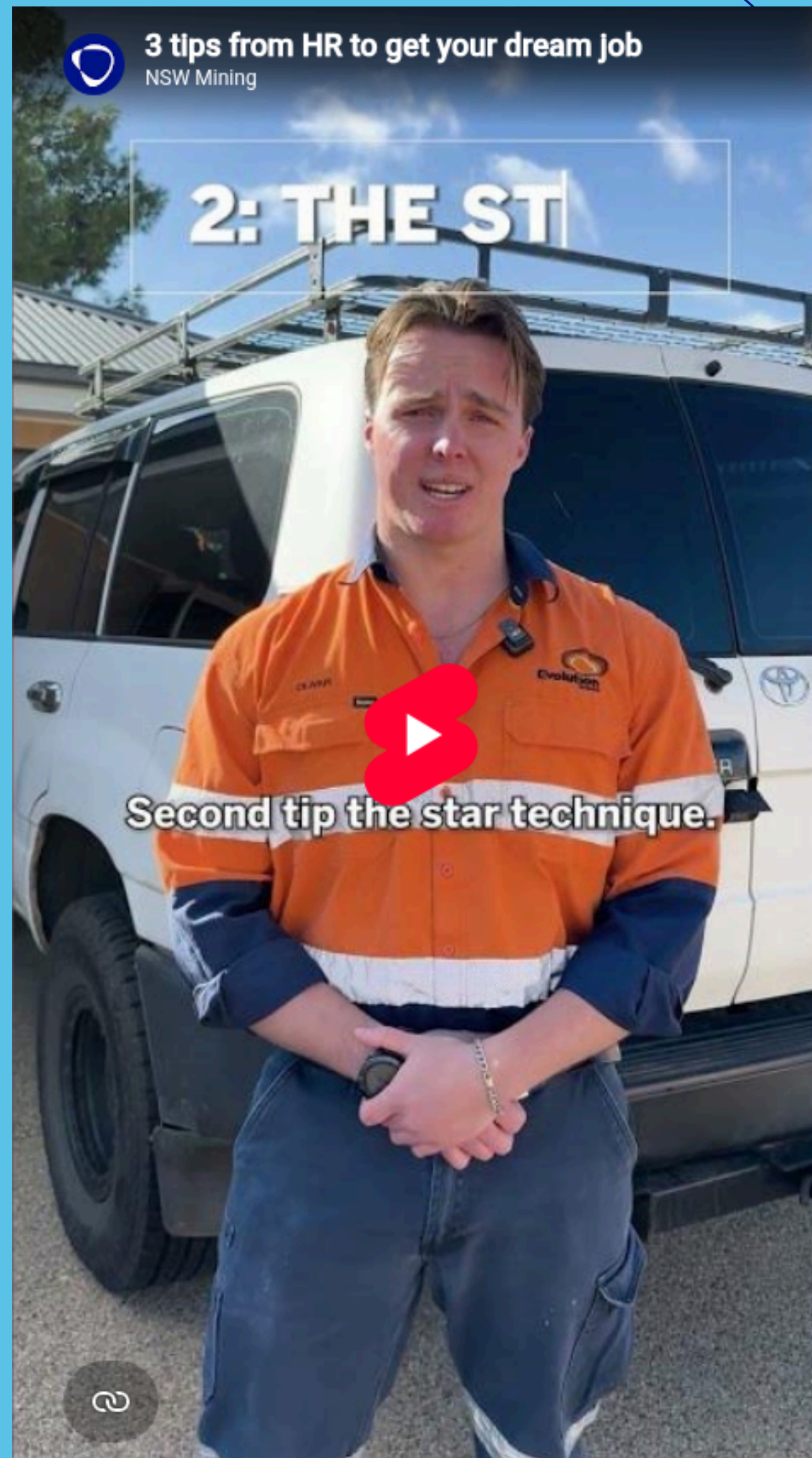
# ARE YOU READY FOR MINING?

- Message from Ollie
- How to apply?
- Recruitment steps
- What is the Mining Industry looking for?



# MESSAGE FROM OLLIE

NSWMININGCAREERS.COM.AU



**OLLIE VIDEO**



# HOW TO APPLY?

- Check out the mining company career pages
- See a job ad you like
- Write a cover letter and resume
- Submit your application online

OR

- Attend a **NSW Mining Info Night** in your region and meet our industry in person! Bring your resume!





# RECRUITMENT STEPS

- Interviews
- Aptitude test
- Reference checks
- Medical
- Police check





# What is the Mining Industry looking for?



## The 3 C's

Demonstrate your skills in:

**C**OMMUNICATION  
**C**OLLABORATION  
**C**RITICAL THINKING



## STEP into Interviews

Prepare and practice answers  
for questions on:

**S**AFETY  
**T**EAMWORK  
**E**XPERIENCE  
**P**ASSION



## STAR Answers

Answer interview questions  
using this method:

**S**ITUATION  
**T**ASK  
**A**CTION  
**R**ESULT

# WANT MORE INFORMATION?

**CHOOSE YOUR ADVENTURE** and head to the NSW Mining Careers website and find everything you need to know about the NSW Mining Industry!

Not sure what you want to do? Try using the **Adventure Finder Tool**!

NSW Mining  
Careers Website





**NSW MINING** | CAREERS

**THANK  
YOU** 

**CHOOSE  
YOUR  
ADVENTURE**

[NSWMININGCAREERS.COM.AU](https://nswminingcareers.com.au)

