

JOB ROLE

MECHANICAL ENGINEERING TRADESPERSON

LEVEL OF GROWTH FOR JOB ROLE



- > Projected change of +10.8%
- > From 6,500 in 2021 to 7,200 in 2026

AVERAGE SALARY FOR OCCUPATION



Entry level
(1-3 years' experience)



Senior
(8+ years' experience)

WHAT DO EMPLOYERS WANT?



SPECIALISED SKILLS

- > Mechanical Engineering
- > Root Cause Analysis
- > Repair
- > Machining
- > Drawing Preparation

EMPLOYABILITY SKILLS

- > Troubleshooting
- > Problem Solving
- > Organisational Skills
- > Communication Skills
- > Planning

DIGITAL SKILLS

- > SolidWorks
- > Salesforce
- > SAP
- > CRM

EMPLOYMENT PROSPECTS



TOP SOUTH AUSTRALIAN INDUSTRIES WHO ADVERTISED FOR THIS JOB ROLE IN THE PREVIOUS 12 MONTHS:

- > Iron Ore Mining
- > Hardware and Building Supplies Retailing
- > Aircraft Manufacturing and Repair Services
- > Other Professional and Scientific Equipment Manufacturing
- > Other Automotive Repair and Maintenance

TOP SOUTH AUSTRALIAN EMPLOYERS WHO ADVERTISED FOR THIS JOB ROLE IN THE PREVIOUS 12 MONTHS:

- > Velocity Vehicle Group
- > Tesla Industries Incorporated
- > Cavill Power Products Pty Ltd
- > Ultra
- > TopCon Incorporated

LOOK FOR JOBS BEING ADVERTISED USING THESE JOB TITLES:

- > Mechanical Engineering Tradesperson
- > Mechanical Engineering Technician



YOU MIGHT CONSIDER UNDERTAKING STUDY TO TRANSITION INTO THESE RELATED JOB ROLES:

- > Mechanical Engineer
- > Industrial Engineer



QUALIFICATION PATHWAYS

Looking to progress your career? TAFE SA can help you further your study with these courses (*fees may apply)

- > Certificate III in Engineering - Mechanical Trade (MEM30219)

Or undertake a range of short courses to supplement your existing knowledge or continue upskilling.

Further information available on the TAFESA website.



JOB HOLDER COMMENTS

“What interests me about Engineering is I find the process satisfying going from the basic materials that get machined and then fitted into an end product. That is why I chose to study at TAFE SA.”

Lee Watmough
Certificate III in Engineering – Mechanical Trade



NETWORKING WITH INDUSTRY

Networking with industry provides you with opportunities to gain employment, advance your career and stay current with industry changes.

Conferences and workshops are an excellent way to introduce yourself to key industry contacts. Upcoming events include:

- > MetPlant Conference 2023
5th – 8th November 2023
Adelaide Convention Centre, Adelaide

Follow these organisations on social media:

- > Engineers Australia
- > Young Engineers Australia
- > Indigenous Engineers Group

Consider these opportunities to find employment:

- > Send your resume to relevant businesses in your local area
- > Look for employment opportunities advertised on
 - the TAFE SA Jobs Board
 - online employment websites like Seek
 - the job board on your local Regional Development Australia (RDA) website



CAREER SUPPORT

Not sure where to start? TAFE SA's Student Services can provide you with a range of career planning support including:

- > career planning
- > write a winning resume
- > how to respond to selection criteria
- > cover letters that stand out
- > preparing for job interviews

To find out more, or to book an appointment, visit TAFE SA's Career Support Page: Career Support (tafesa.edu.au)

Data sources:

Burning Glass Technologies. "Labor Insight™ Real-Time Labor Market Information Tool." <http://www.burning-glass.com>. 2021, data sourced 2023

Labour Market Insights, Government of Australia, data sourced 2023

Salaries are based on the Median Australian Salary from Salary Expert. Experienced salary levels may require additional study. Salaries may vary in your location. Information is accurate as of March 2023 and is to be used as a guide only.

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