

# JOB ROLE

# PRODUCTION AND PLANT ENGINEERS

## LEVEL OF GROWTH FOR JOB ROLE



- > Projected change of +5.5%
- > From 27,300 in 2021 to 28,800 in 2026

## AVERAGE SALARY FOR OCCUPATION



**Entry level**  
(1-3 years' experience)



**Senior**  
(8+ years' experience)

## WHAT DO EMPLOYERS WANT?



### SPECIALISED SKILLS

- > Operations Management
- > Microsoft Active Directory
- > Manufacturing Processes
- > Budgeting
- > SAP

### EMPLOYABILITY SKILLS

- > Planning
- > Communication Skills
- > Problem Solving
- > Microsoft Office
- > Time Management

### DIGITAL SKILLS

- > Microsoft Office
- > SAP
- > UNIX
- > Microsoft PowerShell
- > Windows Server

## EMPLOYMENT PROSPECTS



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

- > Computer Systems Design and Related Services
- > Oil and Gas Extraction
- > Copper Ore Mining
- > Scientific Research Services
- > Other Transport Equipment

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

- > Datacom Group Limited
- > Ultra
- > Oz Minerals
- > Motorola Solutions, Inc
- > GFG Alliance

### LOOK FOR JOBS BEING ADVERTISED USING THESE JOB TITLES:

- > Operations Engineer
- > Production Engineer
- > Senior Production Engineer – Oil Lead
- > Senior Production Engineer
- > Production Engineering Technician



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

- > Engineering Professional
- > Engineering Manager
- > Engineering Technologist

## QUALIFICATION PATHWAYS



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

- > Diploma of Engineering – Technical (MEM50212)

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

“

“With a light fabrication and drafting background, I wanted to upskill and knew that the Diploma was the course for me. I’ve taken a step in the right direction to obtaining necessary skills and knowledge to develop a successful career in this field.”

**Daniel Moore**

Diploma of Engineering – Technical (MEM50212)



## NETWORKING WITH INDUSTRY



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

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

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

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](http://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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