

## Senior Mechanical Engineer

- **Market leading Australian manufacturer**
  - **Work in a dynamic team**
  - **Office based in Lara**
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Air Radiators is an award-winning Australian Manufacturer, providing specialised Heat Transfer systems for mobile and stationary applications. With over 45 years of industry experience and an impressive list of Australian and International customers, we have a highly regarded reputation for delivering top quality Heat Transfer systems.

### **The Role:**

This role is responsible for strategies, planning, implementing, and maintaining processes related to the thermodynamic data of the company

- Testing of heat exchangers, both in-house and externally
- Performing analyses of thermal data, including test data
- Data manipulation and updating all thermal software used
- CFD analysis
- Maintain thermodynamic data
- Assist R&D in testing, logging and data manipulation
- Preparation of reports
- Implement and maintain schedules for annualised testing

### **Requirements:**

- Bachelor's degree in Mechanical Engineering or relevant experience
- 7 years of experience in a similar role
- Experience in Solidworks and MS office (including Microsoft Project)
- Experience in Kuli and CFD software will be beneficial
- Knowledge of heat exchange processes will be beneficial
- Knowledge of software coding will be beneficial

### **Applications To**

**Email to:** [recruitment@airrads.com.au](mailto:recruitment@airrads.com.au) with **Senior Mechanical Engineer** in the subject line.