

Senior Mechanical Engineer

About Us

For 50 years, Air Radiators has been a top-tier company dedicated to the design and manufacture of heat transfer solutions. We work with major customers in the mining, railway, defence, and government sectors, and we have a solid reputation for providing our customers globally with top-quality products.

As part of Adrad Holdings Limited, an ASX-listed business with headquarters in Australia, we have over 300 employees spread across Australia and Thailand. Operating as a group, we are a market-leading, vertically integrated designer and manufacturer of Original Equipment (OE) industrial radiators and cooling solutions for high-end applications that shape the direction of heat transfer solutions in the future. Join us today and build a career you can be proud of.

About the Role

Reporting to the Group Engineering Manager, we are seeking two experienced Senior Mechanical Engineers to work in both our New Product Development and Engineering to Order Teams.

As a successful candidate based in Lara, you will be responsible for

- **Design and Development:** The design and development of new and existing product, aligning with industry standards and customer specifications
- **Advanced Analysis and Simulation:** Conduct comprehensive modelling, analysis, and simulations to enhance product performance and ensure reliability
- **Project Leadership:** Oversee projects from concept through to completion, ensuring timelines, budgets, and quality standards are met
- **Mentorship and Training:** Provide guidance and training to junior engineers, fostering a culture of continuous learning and professional development within the team

About You

- Bachelor of Mechanical Engineering
- At least 10 years of experience in product development, guiding products from concept to market
- Chartered Professional Engineer (preferred)
- Detailed knowledge of mechanical engineering processes
- Strong understanding of Australian engineering codes and standards, particularly AS1210 (preferred)
- Ability to produce and review engineering calculations including CFD and FEA (preferred)
- Excellent communication and teamwork skills

How to Apply

Please submit your resume and cover letter to recruitment@airrads.com.au with Senior Mechanical Engineer in the subject line.

