

## Mechatronics Engineer | Sensor-based Mining Automation (Perth, AU)

indurad is a leading technology company of modern sensor solutions for the METS sector with core applications in the mining and bulk material handling industries. We allow people to work safely and efficiently in all weather conditions. We are headquartered in Germany and are present in all global mining markets where we can offer you a world of opportunities in our diverse business. Our sustainable growth is managed by our founders with proud support by our Australian investor RCF Jolimont.

### We are looking for

Are you ambitious and have a sound knowledge of automation and engineering? We are looking for a full-time **Mechatronics Engineer** based at our office in Perth, Australia. The role includes regular face to face visits to our customers throughout Australia.

### Your Tasks

- Automation Solution design engineering (electrical, mechanical & software)
- Analyze complex customer requirements from direct interaction, scope of work documents or tender documents and translate this into Automation Solution requirements
- Project planning, management, execution as well as technical clarifications, client and subcontractor facing as well as in cooperation with our software engineers
- Support our sales team with preparation of technical and commercial proposals
- Become part of our Australian team in Perth
- Consult our customers in a genuine fashion and do not think short term. Understand and respect individuals, no matter who they are.
- Document your work and share knowledge in our Wiki, Ticket System and in Documents
- This position reports to the Country Manager Australia and closely cooperates with our projects team in Germany
- Close coordination with development and production for on-time completion. Participation in the creation of project plans and overall project monitoring.
- About 25 % travel activity, mainly in Western Australia and limited interstate or overseas travel

### Your Profile

- Must have successfully completed university degree in Mechatronics or Electrical Engineering
- Must have comprehensive background in WA Iron Ore sector for fixed plant control or automation
- Several years of professional experience in designing and supporting complex sensor or automation solutions, preferably in the mining & bulk materials area
- You have knowledge in electronics, sensor technology, IP networks, control systems and advanced automation
- Strong communication, project management and teamwork skillset
- Independent and structured way of working, confident appearance and good organizational skills
- You must have the legal right to live and work in Australia



## Our Offer

- Work in a highly motivated international team being the pacemaker in 3D radar process automation
- In depth 4 weeks training package in Germanys No 1 Technology Town Aachen
- Strong growth focus supported by founders, management team and board
- Varying and challenging tasks in an international project environment
- Flexible working hours

## Our Company

Our technology company is twelve years old and supplies five of the ten largest mining companies in the world. Our head office is in Aachen (Germany) with offices in Australia, Brazil, Canada, Chile, Russia and South Africa. We equip mining and bulk material handling industries with modern sensor solutions, allowing people to work safely and efficiently in all weather conditions. For example, we automate train loadouts, shiploaders, stackers/reclaimers and crushing plants. The requirements of the modern resource industry are versatile and demanding, meaning that solutions from other industries often cannot be used. We fill these gaps and build customer specific solutions based on our in-house developed electronics (3D Point Cloud imaging Radar, RTLS, GNSS), always ruggedized for heavy outdoor use. indurad is managed by its founders with proud support by our Australian investor RCF Jolimont.

## How to apply

Please send your complete application documents (short cover letter in email text or PDF, curriculum vitae, certificates including school and university diplomas and references, if applicable) in PDF format (no more than three files), stating your expected annual base salary and the next possible starting date, by e-mail to [recruitment-au@indurad.com](mailto:recruitment-au@indurad.com).

indurad is an Equal Opportunity Employer.

Please note only shortlisted candidates who meet the above requirements will be contacted, agency referrals will not be accepted.