Mechanical Engineer

THE OPPORTUNITY

Omnia Wheel is an award-winning manufacturing business based in Beresfield, NSW. We are the only omni-directional wheel manufacturer in Australia and a world leader in our field.

We are growing both locally and overseas, exporting to more than 50 countries. With a focus on growth through innovation and mastery in our field we are looking for a Mechanical Engineer with at least 3 years of experience to join our team.

WHO YOU ARE

- Proactive, with a can-do attitude
- Able to work autonomously and as part of a team
- Thrive on juggling multiple projects
- Excellent communicator

YOUR EXPERIENCE

You would ideally have experience with a number of the following:

- Product development/design of light mechanical products in a manufacturing environment
– Knowledge of common manufacturing processes: fitting, machining, CNC, sheet metal and
   injection-moulding (beneficial but not essential)
- Hands-on skills with manual machining and general fabrication
- Use of 3D Modelling Software – Solidworks preferred
- Use of geometric dimensioning and tolerances
- Microsoft Office – Excel, Word, Powerpoint
- Sourcing parts and liaising with suppliers
- Engineering testing - researching, designing, building, conducting and interpreting results

YOUR EXPERIENCE

This role will provide engineering design and technical support to the company in the following areas:
- Development of new products and improvement for existing products using omni directional wheels
   such as conveyor transfer units, handtrucks and omni glider products
- Designing & building jigs and fixtures to improve manufacturing processes
- Produce and maintain product documentation
- Discover/investigate product improvement opportunities through research and testing

This is a full-time role, Monday to Friday, with an immediate start and opportunity for career growth. Salary negotiable based on experience. You must be eligible to work in Australia.

Apply today to marketing@omniawheel.com with your cover letter and resume.