



We believe it's our people that makes us great

Mechanical Engineering Manager

The Company

At Minelab we change people's fortunes and make the world's BEST metal detectors. As the market leader in the design of metal detection technologies, we are serious about investing in R&D and attracting the best and brightest engineers in their field.

The Position

Responsible for the leadership of the mechanical engineering team, you will lead the design planning and execution for all mechanical activities across a number of concurrent projects, providing expert technical guidance to the team and carrying responsibility for the overall project mechanical design and process.

In particular you will:

- Manage the development of world leading mechanical platforms that are built to survive tough environments yet are light and efficient to manufacture
- Develop the members of the mechanical team to ensure that the team is highly motivated, self managed and self aware
- Ensure that mechanical designs meet short-term requirements while considering long term goals
- Maintain and improve processes

Skills and Experience

With a natural ability to identify, analyse and solve complex problems, you will be skilled in producing concept design solutions that align to detailed specifications and have previous experience in taking products through to manufacture. Your design experience and understanding of customer demands will enable you to balance competing requirements and facilitate the team to rapidly design and verify effective new product designs.

You must be able to demonstrate:

- Experience in leading and managing a team
- Strong technical background including product design and injection moulded plastics
- Ability to understand the big picture while focussing on the key details.
- Strong understanding of the mitigation of risk through the design and development process
- Uncanny problem solving ability with desire to fully understand the root cause of a problem
- Strong ability to relate real world environmental conditions to design requirements including temperature, shock, vibration etc.
- Proficiency with Solidworks would be an advantage.

The Opportunity

This is a **unique leadership AND highly technical opportunity** for a high performing individual. Minelab boasts an exceptional engineering team who are focussed on a modern and dynamic approach to product development as well as a collaborative, team-based culture.



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Applications

Please address applications, including a cover letter and CV, to Melissa Svilicic, Human Resources Business Partner at careers@minelab.com.au. Salary package will be commensurate to the successful candidate's experience.