



We believe it's our people that makes us great

Mechanical Engineer

The Company

At Minelab we make the world's BEST metal detectors.

Minelab Electronics is the global market leader in the design of metal detecting technologies for gold, treasure, and landmine detection applications. A dynamic, stimulating and supportive work environment with high calibre people underpins a plethora of interesting projects and cutting-edge technological development. As part of the Codan Group, Minelab is headquartered in Adelaide, offering a modern campus with excellent facilities.

The Role

We are looking for a recently graduated **Mechanical Engineer** who is keen to learn and gain exposure to:

- Innovation in design for ergonomics and resilience to harsh environments
- Mechanical design activities for new and existing products with a particular focus on designing for functionality, manufacturability and assembly but also strong electro-mechanical involvement
- Creating CAD models and appropriate drafting documentation
- Verification, testing, report writing, manufacturing support and the build of prototypes
- Artistic flair and demonstrated hands on workshop practice

Your talent and dedication will help us create detectors that find gold nuggets deeper than ever in the remote areas of Australia or Africa; it will help hobbyists more easily find ancient coins and relics; and it will save lives by improving the ability to detect and identify buried landmines.

What we are looking for

To be considered for this exciting ground-level opportunity, you will have:

- Relevant tertiary qualifications in Mechanical Engineering
- A solid grasp of engineering fundamentals
- An ability to apply Mechanical Engineering principles to the design of great products for users
- Knowledge of plastic injection moulding (desirable)
- The ability to prioritise competing demands, be self-reliant, and able to work well in a team

This is an exciting opportunity for a junior Engineer to learn within a multi-disciplined and innovative environment.



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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.

We change people's fortunes