



## Cadet Mechanical / Structural Designer

- ***Thinking about a career in mechanical engineering design?***
- ***Want to get a qualification? Don't want to study full time?***
- ***Prefer learning on the job to being stuck in a classroom?***

It's time to make some decisions about what you want to do next year. Here's a work and study option that you might not have thought of.

### About the Job

Based in our **Mackay** office with some site work, you will be trained by our expert designers. Your tasks may include:

- preparing detailed designs and fabrication drawings;
- SolidWorks modelling;
- Leica 3D scanner operation;
- processing and working with 3D scanner data.

Our cadets work full-time while studying part-time for an Associate Degree.

### Is this the job for you?

The most important thing you can bring to the job is your attitude and enthusiasm. To succeed you will be:

- keen for a career in design and engineering and be able to tell us why;
- resilient and able to overcome the challenges that come with working and studying;
- know that you are ready to be part of a team of busy engineering professionals.

Good marks in design and engineering subjects are an advantage.

### Meet Rachael Treacy, Design Drafter, FIELD Engineers



*"In high school I struggled with Math and Physics but excelled in creative subjects. I was stoked to find workplaces offering cadetships where I could earn money working full time and complete my associate degree in engineering. The degree gave me the knowledge I needed to do the job; the practical work experience helped with my studies. I improved my design and drafting skills using software such as SolidWorks, Leica geosystems and Navisworks. I had amazing opportunities: site visits, 3D scanning experience and attending seminars and training courses. I have progressed in my career within the mining industry as a designer and continue to enjoy the variety of work. I love being a part of such an innovative team environment."*

### Interested? Here's how to apply.

Email your resume, a covering letter telling us why you are interested in a design cadetship and copies of your school results to [careers@fieldengineers.com.au](mailto:careers@fieldengineers.com.au)

**Applications close Tuesday, 15<sup>th</sup> October, 2019.**

### Want to know more?

See our Information Sheet on the next page; call Moyea Maclean on 0428 946 458; or visit our website.

[www.fieldengineers.com.au](http://www.fieldengineers.com.au)

## Introducing FIELD Engineers

**FIELD Engineers** provides engineering, technical and project management services to the resources, power and construction industries. Our head office is in **Mackay**. We also have an office in Brisbane.

Our team is focused on being the best at what we do and having fun while we do it. We value: *Integrity; Efficiency; Relationships; Growth and Reputation*. If you think these things are important too, you'll probably fit right in.

**FIELD** is the place to be if you are looking for the chance to kick start your career. You will have the support of directors and managers who value your input and take your career development seriously.

## How does the cadetship work?

Our cadets generally work full-time while studying for an Associate Degree of Engineering majoring in mechanical engineering. The course is offered on-line by CQUniversity and generally takes 4 years to complete part-time. Follow this link to find out more about the course:

<https://www.cqu.edu.au/courses/associate-degree-of-engineering>

University of Southern Queensland also offers the Associate Degree in external mode.

We offer flexibility of hours to accommodate your university timetable if you are required to attend campus, eg for residential schools. We also provide paid study leave for exams and assignments and have a fees assistance program to help with study costs.

## Any tips for preparing my application?

You will need to email your resume, covering letter and school results to [careers@fieldengineers.com.au](mailto:careers@fieldengineers.com.au).

Make sure your resume includes your contact details, work experience and any qualifications you have or are working towards at school. You'll also need to provide contact details for two referees. Your referees could be teachers or work supervisors. Be sure to ask them if they are happy to act as a referee.

We are keen to know why you want to be considered for our cadetship and why you are interested in engineering design so make sure you tell us in your covering letter.

## What happens once I have sent in my application?

We will review applications as they are received. If we have any questions or need more information our HR Manager will call or email you. If you receive a call be prepared to talk about your skills and work history. Make sure you check your emails and voicemail so you don't miss any messages from us.

Applications will be accepted until **15<sup>th</sup> October, 2019**. After that we will prepare a short list of applicants who will be invited to an interview. You will know by the end of October if you are required to attend an interview.

## I still have questions. Who can I call?

Want to know more. Call our HR Manager, Moyea Maclean, on 0428 946 458.