



Intermediate Engineer

Mechanical Engineering
Auckland Based

Dobbie is a multi-discipline, award-winning engineering consultancy, with a proud history of delivering superior engineering solutions to clients across New Zealand for over 30 years. We exist to ensure that process industries have reliable and productive plants.

We do this by living our values which are: **Integrity, Curiosity, Respect, Legacy, Passion and Communication.**

At the heart of our success lies a team of highly skilled and qualified engineers who operate in a high performing culture. Our strength lies in our commitment to our clients, understanding their needs and providing engineering solutions and services to meet their requirements.

Our What

We work with clients all over New Zealand, providing expertise and support to the Dairy, Meat, Beverage, Geothermal, Forestry, Energy and Building Materials Manufacturing industries.

We support our clients throughout the entire project lifecycle from initial investigations, feasibility studies, and front-end engineering, through to detailed design, construction monitoring, site supervision, and leading or undertaking commissioning activities.

Our engineers and designers are never bored. We work on diverse and interesting projects requiring superior engineering and design skills to solve complex and challenging problems. We get involved with the industrial design of everything.

Our project and design managers support our clients by managing the design and execution of small, medium and very large projects. We specify, tender, award and administrate contracts and lead the construction monitoring and commissioning of the systems and services we design.

Many of our staff become chartered engineers and we foster an environment to support and assist developing our staff to meet their career goals.

We are excited to continue growing our Newmarket office and are seeking an experienced intermediate engineer to join our team.

Your Profile

- **Credentials:** Bachelor of Engineering in Mechanical or Chemical Engineering with 4-5 years' experience. CPEng (EngNZ) or well on the pathway. 2 years of consulting experience would be great.
- **You get excited by:** good old fashioned engineering including, mechanical stress analysis, structural and seismic design, fluid dynamics, and pressure drop calculations, control valves and pumps, thermal analysis, and heat exchange, developing functional descriptions and control systems, 3D design and beautiful engineering drawings.
- **You are a true engineer:** You are smart, capable, and competent and can sort problems. You like to know how things work and how to get things done and you can apply your engineering skills in both a technical and practical way. Your attention to detail sets you apart.
- **You are a professional:** You know how to conduct yourself. You treat others with respect. You are calm under pressure, and you will get the job done. You have technical expertise and can make good engineering judgments.
- **You are a good communicator:** Not only are you good at maths, but you can talk to people. You are confident and not afraid to provide your two cents, but you also know when to listen to others. You can talk to clients without getting into trouble. You can write great reports and emails without using AI.
- **You are going places:** You have a growth mindset. You have goals. You are keen to learn and develop your existing engineering skills but also want to develop project management and business skills. One day you want to be both a technical expert and take part in running an engineering consultancy or even your own business.

What You'll Get To Do

- **Design cool stuff:** Design industrial plant and systems. Think pumping systems, boilers and steam, refrigeration, compressed air, water and wastewater and chemical systems.
- **Engineering & Maths:** Solve problems, do calculations, design from first principles and engineering standards, use analysis software.
- **Work as a team:** Work with other smart professionals to deliver complex industrial projects on time and on budget. Opportunities to develop your project management, sales, client facing and other soft skills.
- **Become a professional:** Many of our engineers become Chartered Professionals and technical experts. Why don't you join them?

By The Way We Also Offer...

- Industry competitive salary.
- Financial wellness - we provide above market 4% KiwiSaver contribution.
- Fully paid professional memberships.
- Health and wellbeing - our staff enjoy subsidised healthcare through Southern Cross.

Make An Impact For The Greater Good.

Join us in shaping a more sustainable and innovative world. Your contributions will extend far beyond the office, positively impacting industries and the environment.

Please apply online, or for a confidential discussion, contact Pip Callec on 021 449 024.