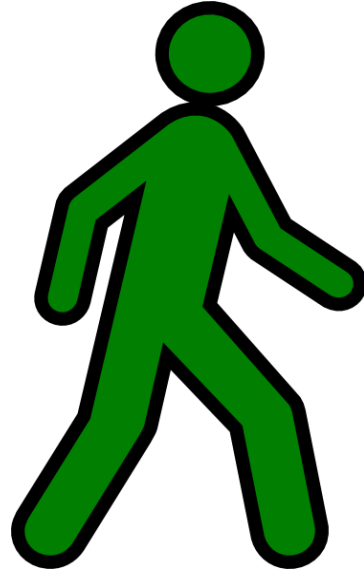


Mechanical Engineer

Soft Skills

Good communication skills – verbal & written
Reliable/self-management (at work on time)
Able to follow instructions
Responsible for self and others
Willingness to learn
Attention to detail
Well organised
Love working with their hands/practical
Flexible (working hours/days)
Well presented
Comfortable in confined spaces/at heights/working in all weather and getting dirty
Teamwork & work independently
Research skills
Honest/trustworthy
Positive attitude
Show respect and self-awareness
Practical/Logical
Problem assessment & solving skills
Methodical/accurate
Organisational skills
Self-motivated
Show initiative
Able to work unsupervised
Strong communication skills
Sound decision maker
Calm under pressure
Detail driven
Relationship building/maintenance skills



★ Pre-employment ★ Mid Level
★ Entry level ★ Senior level

Technical Skills

10 Literacy credits (L1), 48 credits NCEA L2 in 4 subjects with at least 12 in Maths (prefer algebra, trig, calculus)
Good time management
Good computer skills
Drivers Licence & reliable car
Pass a drug test & MOJ check
Fit, strong, healthy
NZ Diploma in Engineering – Mechanical (L6)
Use of CAD/other computer design programs
Prepare plans and drawings
Health & Safety conscious
Mathematical modelling skills
Knowledge of relevant codes/standards/practices/legislation
Bachelor of Engineering (Mechanical)
Advanced engineering software skills
Leadership skills/mentor/coach/supervise
Negotiation skills
Performance management
Good planning/prioritisation skills & can meet deadlines
Investigation & Data analysis
Budgeting/Financial/Cost management – prepare and calculate costings for jobs
Ensure compliance
Prepare reports
Presentation skills
Risk assessment & management/strong focus on H&S
Monitor contracts & deliver outcomes
Stakeholder engagement
Strategic thinking
Analytical skills
Solution focused
Advanced HR skills & knowledge
Future planning
New business development

(includes Design, Production, Building, Manufacturing, Maintenance Engineering areas)

Work experience in chosen role
Student

Apprentice
Mechanical technician
Graduate Engineer

Supervisor
Intermediate Engineer
Team Leader
Tutor
Asset Manager
Sales

Business Owner
Project Engineer/Manager
Designer
Consultant
Trainer
Service Manager
Senior Engineer
Site Engineer