



PATTLE DELAMORE PARTNERS LTD



Engineering Geologist/Geotechnical Engineer

Auckland

- New role due to company and team growth
- Great team and supportive, fun culture
- Graduate to three years' experience level

This is an excellent opportunity to join a well-established brand to start or progress your career

PDP is a New Zealand, employee owned environmental consultancy with over 140 staff nationwide. With over 30 years' experience, we provide engineering, scientific and planning services to a wide range of clients.

The Role

You would be working within the engineering geology/geotechnical team on a wide range of projects. It includes the opportunity to work in other environmental fields including contaminated sites and water resources, depending on workload.

Duties include:

- Planning and carrying out site investigation, monitoring and remediation programmes for projects such as slope instability, pipelines, landfills and building foundations
- Engineering geological model development and slope stability modelling
- Remedial works assessment and design of monitoring systems and instrumentation
- As-built recording for construction and remediation phases of projects
- Writing reports on technical work
- Managing projects by co-ordinating subcontractors and liaising with regulators and client contacts
- Potential project areas include slope instability, pipeline route selection/construction, foundations/dams/landfill and engineering geological/geotechnical input for other PDP disciplines such as wastewater reticulation/ponds, stormwater disposal and landfills
- Application of company policies in areas including health and safety, quality, administration and technical procedures
- Preparing technical papers for presentation at conferences
- You may also be involved in hydrogeological investigations and assessments

You

Your background will include:

- Preferably an Honours or Masters level degree in Engineering Geology or Geotechnical Engineering and 0 to 3 years' experience, preferably in a consulting environment.

- Planning and undertaking engineering geological/geotechnical investigations
- Engineering geological assessment including cross-section interpretation
- Geotechnical engineering assessment of field data and computer estimation
- Concise reporting
- Soil/structure interface assessments
- Slope stability assessments, and
- Seismic/liquefaction assessment and mitigation
- Hydrogeological drilling programmes, permeability testing and conceptual model development, and designs using geosynthetics/use of geosynthetics, would be an advantage

We Offer

- A supportive team to help you develop your skills
- Internal and external training opportunities
- An active social club
- Modern offices in central Newmarket, 5 minutes from transport, parking and the 277 mall
- A culture of work/life balance
- A strong commitment to health and safety on site and a focus on general health and wellness
- Competitive remuneration

To apply

Please email employment@pdp.co.nz and include your CV and a covering letter.