

# JOB DESCRIPTION



<b>Job title:</b>	Senior or Principal Geotechnical Engineer - Laboratory
<b>Work Location:</b>	Southampton

## About Geowynd

Geowynd is part of the Ocean Infinity group offering market leading advanced geotechnical services to the offshore energy market globally.

Our mission is to deliver data-driven advanced geotechnical analysis to our clients to the highest standards to ensure that ground risks are mitigated, and design opportunities are realised. Geowynd are committed to supporting the global transition towards fossil-fuel free living, enabling people and the planet to thrive.

Due to continued success and growth, we are looking for committed and technically focused Senior or Principal Geotechnical Engineer - Laboratory to join our laboratory team in Southampton.

## Description and Main Purpose of the Job

The successful candidate will become a core technical lead at Geowynd and will deliver the highest quality supervision and interpretation of geotechnical laboratory testing in collaboration with the geotechnical engineering team. The Senior or Principal Laboratory Engineer will be responsible for approval & interpretation of laboratory test data, supervision of laboratory engineers and technicians, and client liaison for laboratory testing projects.

### What will you do:

- Supervising and performing advanced laboratory testing and ensuring tests are performed to the highest possible standard.
- Processing, checking and approving data from advanced laboratory tests.
- Providing quality assurance of test results to ensure that the highest possible quality data set is provided to our clients.
- Acting as technical leader for offshore geotechnical analysis, interpretation, and design projects. Preparing, checking and reviewing a wide range of geotechnical documents with a focus on offshore windfarms.
- Leading technical tenders for advanced laboratory testing and interpretation projects.
- Developing a network of business and technical contacts to promote the growth of the advanced laboratory and interpretation group.
- Mentoring of early-to-mid career team members.
- Liaising with other technical leads within the Geowynd Analytics and Advice team to ensure technical synergies with the laboratory team.
- Representing Geowynd at technical conferences and participating in the publication of high-quality industry leading, peer-reviewed research and design case studies with the aim of promoting the business and improving the knowledge within the overall sector.
- Complying with Geowynd management system policies, practices, programs, and procedures. Supporting Geowynd's environmental and social goals.

### Who you are:

- An excellent understanding of soil mechanics.
- Excellent planning and organisation skills required for our fast-paced environment
- An innovative and creative approach to problem solving

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- Excellent report writing and presentation skills and an ability to summarise complex information to non-technical project stakeholders.
- Experience in the execution and/ or interpretation of advanced laboratory testing.
- A PhD or Master's degree in geotechnical engineering (or similar).
- Thoughtful, thorough and conscientious;
- Interested in the others and strives for the best for the team;
- Ability to take ownership and engagement in the work;
- Excellent time management skills and ability to prioritize work in a fast-paced environment;
- Strong leadership skills;
- Strong interpersonal and people management skills;
- Strong communication skills;
- Driven, proactive and able to work autonomously with little supervision towards the company's purpose;
- Critical thinking and ability to show initiative;
- Open and receptive to new and different ideas;
- Ability to work well in a team and independently;
- Enthusiastic about protecting people and the planet.

### **What you can expect:**

Since the beginning we are committed to provide all our people with the best possible work conditions and benefits. Therefore, as we grow globally, we are constantly striving to go beyond what's usually considered to be the 'market average'.

At Geowynd, we believe in creating equal opportunities for all, celebrating each and everyone's differences. We are driven by transforming the industry, through our technology, thoughts, behaviors and actions. Being inclusive and respectful to all is fundamental to who we are. It is the right thing to do and enables innovation and creativity to thrive.

We are an Equal Opportunity Employer and believe that our environment can be anyone's environment, and one that is sensitive to local needs.

### **Application Details**

We welcome your application in English including a cover letter and CV to be submitted by email to [careers@geowynd.com](mailto:careers@geowynd.com).