

DESIGN ENGINEER

SUMMARY:

Position title DESIGN ENGINEER

Who we are

Onguard Seismic Systems is a young, established company with a relaxed culture and serious passion to make a difference. We are pioneering new technology that protects above ground liquid storage tanks from earthquake damage. Developed in New Zealand by a team of earthquake-seasoned structural engineers, we have taken a unique approach; our system focuses on preventing any tank damage or loss of product. The system was validated in the 2016 Marlborough, NZ M7.8 earthquake, in which the tanks equipped with the Onguard system survived without damage.

Who you are

As our Design Engineer, you will want to make a difference using your engineering skills, technical excellence and attention to detail.

Your strong interpersonal and communication skills, a focus on organization and the ability to multitask are important aspects of the position.

As a creative professional, you can take direction and work closely with internal and external team members or work independently as needed.

KEY TASKS:

What you'll do

- Undertake the structural engineering design for our clients and be able to convey the design to them
- Document designs to the extent required for permits and construction
- Project Management with client interface
- Collect detailed data through onsite detailed investigations

QUALIFICATIONS AND SKILLS

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| Qualifications | <ul style="list-style-type: none">• Licensed by the State of California as a Professional Engineer (Structural / Civil / Mechanical)• CAD drafting experience (type of CAD tool not critical)• Technical skills required to understand and propose products or solutions• Track record of innovation and problem solving• Excellent and professional communication skills• Excellent organizational skills, with emphasis on priorities and attention to detail• Strong proficiency in Microsoft Excel and Word• 5+ years' experience as a professional structural engineer preferable, but not essential |
| Communication | <ul style="list-style-type: none">• Ability to look at situations from several viewpoints and to challenge and debate issues of importance• Know the right questions to ask and when to listen• Ability to communicate both technical and non-technical information to various audiences |
| General: | <ul style="list-style-type: none">• Willingness to travel domestically and occasionally internationally |

COMPENSATION AND BENEFITS:

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| Salary: | Based on experience |
| Benefits: | <ul style="list-style-type: none">• Competitive salary• Paid medical and dental insurance• 401K with company contribution• Paid holidays• Opportunity for internal and external training programs• Positive environment of collaboration and support• Being part of a world-class dynamic team |