

**Who we are:**

Celebrating 39 years' of providing full service engineering expertise, Harwood Engineering continues to revel in its multi-disciplinary engineering talents and provide superior service throughout all phases of building and site construction. We offer structural, civil, electrical, mechanical, plumbing, and telecommunication engineering solutions; and due to our continued growth, we have an opportunity for an experienced **Structural Engineer** to join our team.

What you'll do:

- Knowledge and understanding of project development and design process including design involving steel, composite design, reinforced concrete, precast concrete, post tensioned concrete, masonry, timber, light gauge framing, shallow and deep foundations.
- Produce contract documents conforming to applicable building codes with guidance and supervision.
- Basic design and layout of structural engineering drawings for assigned projects including the preparation of plans, schedules and details.
- Prepare structural calculations.
- Work cooperatively and collaboratively with project team of designers and engineers to follow through with tasks and recommend solutions for completing design tasks.
- Perform construction administration tasks including RFI responses, submittal reviews and site observation visits.
- Visit job sites to verify existing conditions.

Who you are:

- A Bachelor's degree in Structural Engineering.
- 5-7 years' experience in structural design.
- PE preferred, or EIT and working towards professional engineering license.
- Proficient with Revit, AutoCAD, Bluebeam and Microsoft Office Suite.
- Familiar with building codes, zoning regulations and approval process.
- Good organizational and time management skills.
- Must be comfortable working independently and also in a team-oriented environment, with multiple projects and varied deadlines.
- Good verbal and written communication skills to draft correspondence, reports and communicate effectively with project team members.

We provide a comprehensive benefits program which reflects our healthy attitude towards a positive work/life balance, along with an energetic culture and incredible work environment. Submit your resume and compensation requirement to traci.mortensen@hecl.com Visit our website at www.hecl.com

*We are an equal opportunity/affirmative action employer.
We celebrate diversity and are committed to creating an inclusive environment for all employees.*

