

Careers at Alpine Engineering

<https://www.alpineengineer.com/careers>

Job title: Full-time structural engineer-in-training (EIT)

Education requirements: Bachelor of Science in Civil Engineering (BSCE) from ABET-accredited university, and Engineer-in-Training (EIT) certification.

Experience: Two to five years' experience. Working knowledge of construction practices and CAD experience required.

Traits that align with our company values: Honest, professional, collaborative, self-motivated, pride in a job well-done, creative thinker and solution-finder, clear communication, attention to detail.

Compensation: \$26 to \$32 per hour, depending on experience. Retirement plan with matching, monthly allowance for employee-chosen marketplace health plan, competitive paid time off, sick leave accrual.

Location: Alpine Engineering's office in Bellingham, Washington, plus occasional field visits in the region. This position is not open to remote work candidates.

COVID-19 operations: We are following Washington state guidelines for safety during the pandemic — working from home when required to do so. The long-term plan for this role, however, includes reporting to and working from our Bellingham office.

The Work: Alpine's structural engineering team works on residential and commercial projects that vary in size from single family home remodels to multi story mixed use commercial buildings. The services we provide help property owners successfully complete development and redevelopment projects in a timely and cost-effective manner. Our structural designs are creative, robust and cost conscious, leveraging the experience and judgement of the whole team and accurate, thorough calculations. Alpine works and collaborates with designers, architects, geotechnical engineers and contractors starting in design development and finishing with buildable, code compliant, permit-ready construction documents. Check out this website to learn more about us and to see examples of structural projects our team has completed.

As an engineer at Alpine Engineering, you will be asked to perform the duties outlined below.

- Work alongside project engineers through all phases of design and construction.
- Be a self-starter, motivated team member willing to learn new skills.

- Design lateral and gravity structural systems that conform to local building code and the design intent of the architect and owner.
- Use Vectorworks software to develop and draft construction documents.
- Create calculation packages as project deliverable.
- Coordinate supporting documents and create engineering reports.
- Communicate with property owners, other design consultants and the project management team, providing and coordinating information as needed.
- Occasionally do field site visits in Whatcom County and potentially surrounding counties.
- Alpine is a small business, which means we all pitch in when needs arise. Other duties will be assigned as needed.

Application process: Submit a detailed resume, cover letter and a minimum of two references to info@alpineengineer.com. Thank you for your time and consideration!

Job closing date: Open until filled.

Alpine Engineering is an Equal Opportunity Employer.