

STRUCTURAL ENGINEER (SUMMER 2023)

Job Summary:

HCL has an immediate opening for a **Structural Engineer** to join our team in our Centennial office! For over 24 years, HCL has been providing high-quality engineering services for Colorado and beyond.

We are seeking a detail-oriented candidate with a passion for engineering excellence. The successful candidate must be willing to work in a fast-paced environment on a variety of projects. Great communication skills and an overall sense of accountability is a must. The successful candidate will demonstrate the desire and ability to grow quickly in the team environment.

Responsibilities:

- Perform detailed structural design for commercial buildings
- Independently manage and execute building design tasks
- Develop and prepare structural plans, details, specifications and calculations
- Prepare and review engineering reports and specifications
- Coordinate with other design disciplines
- Communicate effectively with architects, clients and other engineers
- Adhere to project budget, schedules and deliverable requirements

Qualifications:

- 0 to 5+ years of experience in the design of residential and/or commercial buildings
- Bachelor's degree in Civil (Structural) or Architectural Engineering
- Engineering Intern (EI) certification
- Valid driver's license

Preferred Qualifications:

- 2+ years of experience in the design of residential and/or commercial buildings
- Master's degree in Civil (Structural) or Architectural Engineering
- Ability to obtain Professional or Structural Engineering License (PE / SE) within two years
- Familiarity with the International Building Code
- Experience designing with steel, concrete, masonry and/or wood
- Experience working directly with architectural clients
- Experience designing buildings in Colorado's Front Range area
- Experience with scheduling and budgeting engineering projects
- Experience with RAM, RISA 3D, ETABS, Tedds and/or TSD software

Benefits:

- Competitive Pay (commensurate with experience)
- Paid Time Off (PTO) and Holidays
- 401(k) Plan with Company Match and Profit-Sharing Opportunities
- Comprehensive Health, Dental and Vision Coverage
- Health Savings Account Option
- Life, Short-Term and Long-Term Disability Insurance
- Paid Professional License Fees and Membership Dues
- Opportunity to advance and grow within a successful surveying, engineering, and architectural firm
- A chance to work in a team environment on major projects throughout Colorado
- Hybrid work environment