

## **ENTRY LEVEL STRUCTURAL ENGINEER (E2)**

Integral Engineering Co. is hiring an individual with an engineering degree in structures from an accredited university and with some working knowledge in building construction. The successful candidate will work on large public projects that may require co-location. The work will typically include commercial, industrial, and transit related structural engineering design and construction and smaller commercial buildings from time to time.

As a growing firm there are substantial opportunities for professional advancement depending on individual interests. We see each team member as an *integral* part of a whole: indispensable and valuable.

**Email us your interest at [Info@IntegralEngineeringCo.com](mailto:Info@IntegralEngineeringCo.com) to see if our values align.**

### **Duties and Responsibilities**

- Prepare structural calculations for projects, including detailed sketches to communicate design intent.
- Build structural models utilizing Risa, Revit, and other structural engineering programs.
- Monitor compliance to applicable codes, practices, QA/QC policies, performance standards and specifications.
- Review engineering deliverables and initiate appropriate corrective actions (redline).
- Determine project specifications by studying product design, customer requirements, and performance standards; completing technical studies.
- Provide construction administration services including shop drawing and submittal review and field observations.

### **Required Qualifications**

- BS degree in Engineering or relevant field
- 2 to 5 years of experience
- Working knowledge of Revit and AutoCad
- Working knowledge of structural engineering software, preferably RISA or SkyCiv
- Some familiarity with current codes, rules, regulations, best practices, and performance standards
- Decision making ability and openness to acquiring leadership skills

### **Compensation and Benefits**

- Salary range \$90,000 to \$110,000.
- 100% health insurance premiums covered for full time employment including dental and vision.
- Autonomy, flex time, and a focus on a balanced lifestyle.