



## **Structural Engineering Full Time Design Engineer San Carlos, CA**

Morris Shaffer Engineering is a structural engineering design firm located in the San Francisco mid-peninsula area since its inception in 1986. Our company is seeking design engineers with 0-5 years of experience. Our work includes a wide variety of projects in residential, commercial, industrial and entertainment structural design. We are seeking engineers that are dedicated to producing high quality design work in a wide range of materials and project types. The ideal candidate is a team player who is creative and energetic with an intuitive design and project management sensibility.

### **Duties and Responsibilities:**

- Develop drawings and calculations for construction documents and coordination purposes.
- Create design documents for project review and submittal.
- Review and understand red-line mark-ups from engineering staff.
- Read and understand architectural and construction documents.
- Structural Observation Site Visits in the SF Bay area

### **Education and Experience:**

- Minimum of a Bachelor's degree in Civil or Structural Engineering from an accredited four-year college.
- Work experience, if applicable, should be in structural engineering design.
- EIT license a plus, PE a plus for candidates with experience
- Knowledge of wood, steel, masonry, and concrete material design.
- Consideration will be given based on experience.

### **Knowledge and Skills:**

- Knowledge of standard structural analysis software such as SAP2000, RISA and ENERCALC.
- Knowledge of Word, Excel, and PDF editing required.
- Knowledge of wood, steel, masonry, and concrete construction.
- Good organizational skills.
- Working knowledge of AutoCAD. Knowledge of REVIT a plus.
- Strong communications skills

This position is for in-person work at our San Carlos office with the opportunity for flex work days with increasing experience. We will consider candidates based in the San Francisco Bay Area. Salary is commensurate with experience and benefits include 401k match and company paid health plan. All inquiries will be kept in confidence.

Come say hello to us at the

### **Cal Poly Career Fair on Thursday, April 18, 2024**

On site interviews will be held Thursday, April 18<sup>th</sup> from 2-5pm. Please send your resume and cover letter for the full time Design Engineer position to our office at [careers@morris-shaffer.com](mailto:careers@morris-shaffer.com).