

# E.I.T. - Design Engineer

#### **SUMMARY**

Job Title: Design Engineer, EIT Reports To: Principal SE FLSA Status: Non-Exempt Prepared Date: February 18, 2022

### **EDUCATION / LICENSURE:**

- Bachelor's Degree in Architectural Engineering or Civil Engineering, with Structural emphasis
- Certification of Engineer in Training. (EIT)
- 2+ years' experience.

### **ABOUT US:**

Our firm has a specialized portfolio concentrated in high-end custom residential homes and estates, and we maintain a diverse pool of clients requiring unique and varied projects. We believe in a balanced life/career approach in our office. DMSE is offering a competitive salary in a very beautiful, pleasant, and friendly working environment.

### **ABOUT THE JOB**

This is a great opportunity for a highly motivated QUALIFIED individual to join our structural engineering team and immediately begin structural design. We are looking for a qualified individual that will be a vital part of our team and who is willing to fully train to the needs of our practice.

### **ABOUT YOU:**

- BS in Structural Engineering (ARCE Graduate) or BS in Civil Engineering with structural emphasis
- E.I.T certification
- Familiarity with the California Building Code and related codes.
- Proficiency in MS Excel, AutoCAD, Risa, RetainPro
- Strong written and verbal communications skills
- CAD Proficiency (Revit proficiency a plus but not required)
- Able to read and interpret technical and documents and write routine e-mails and correspondence; and communicate effectively in writing and speaking.

## **ABOUT YOU WORKING WITH US**

This position requires having experience working as part of a team in a professional environment. If you are ready to put your knowledge to work and meet the qualifications; we invite you to apply. Our structural engineering firm is client focused~ and we maintain an atmosphere of collaboration and colleague support. We are a small firm -- working on extraordinary estate projects.

### **RESPONSIBILITIES:**

Perform analysis and design of structural systems for all types of buildings and materials using respective building codes. Engineer and draft construction documents, calculations, and drawings under the direction of, and in coordination with the principal structural engineer and project engineer. This will include foundation design, framing layout and design; as well as understanding the submittal process; and providing seamless drafting support as needed.

BASE HOURLY RATE: \$27--\$33/hr to start DOE