



## **JOB TITLE: PROJECT ENGINEER**

Structural Focus has a reputation of providing focused client care. Our team is given the opportunity to learn and practice all aspects of engineering, and it is our excellent staff that provides the help and guidance along the way. We encourage questions and thoughtful discussion. And in our collegial atmosphere, you will receive the attention you need and be given the responsibility that you desire. Excellent design, successful leadership and management, and great communication are the skills that set our employees apart from other firms. Here you will find the resources you need to grow in the profession.

A Project Engineer provides advanced technical services on multiple projects, supervises and mentors junior technical staff, while also continuing personal growth in technical, project management and professional expertise, and beginning active business development activities.

### **REQUIRED QUALIFICATIONS**

1. BS degree in Civil Engineering and MS degree in Structural Engineering, or combination of education and experience deemed to be equivalent.
2. Registered as a Civil Engineer in the State of California.
3. A minimum of 5 years engineering experience in the structural/seismic field.
4. Advanced technical competence with the demonstrated ability to perform the most complex structural calculations, to work independently with minimal direction from senior technical staff, to supervise and mentor junior technical staff, and to interact effectively with clients and project team members outside of Structural Focus.
5. Advanced verbal and written communication skills.
6. Ability to conduct site visits and site structural inspections. May require climbing ladders or scaffolding, entering areas with limited egress, confined spaces with limited height/width, or walking long distances.
7. Capable of monitoring project budgets and guiding his/her team to complete projects on time and on budget.

### **PREFERRED QUALIFICATIONS AND EXPECTATIONS**

1. Registered as a Structural Engineer in the State of California.
2. Active participation in professional activities related to structural or earthquake engineering.
3. Ability to break down projects into general or specific engineering tasks.
4. Extensive working knowledge of applicable State and City codes and regulations.
5. Ability to communicate effectively with design team, including clients, government officials and contractors.

### **OUR FIRM**

Structural Focus is a structural engineering consulting firm specializing in the design of complex and innovative buildings. Since Structural Focus' 2001 inception, the firm has designed several million square feet of new structures and rehabilitated hundreds of existing buildings, including numerous historic projects, dozens of which are on the National Register of Historic Places.

The future of Structural Focus lies with our employees. We seek highly qualified and motivated individuals to continue our success. However, it is our responsibility to provide continuous training to our employees, and with a nearly 1:1 ratio of licensed structural engineers to other engineering staff, Structural Focus has an excellent environment to grow in and be mentored by experienced professionals.