



JOB TITLE: DESIGN ENGINEER

The future of Structural Focus lies with our employees. We seek highly qualified and motivated individuals to continue our success. Our team is given the opportunity to learn and practice all aspects of engineering, and it is our excellent management 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. We put a major emphasis on continuous training for 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.

A Design Engineer at Structural Focus provides technical and client services on projects with minimal guidance and assists Managers in checking and coordinating projects while continuing with personal growth in technical and professional areas.

REQUIRED QUALIFICATIONS

1. BS degree in Civil Engineering and MS degree in Structural Engineering, or a combination of education and experience deemed to be equivalent.
2. Registered as a Civil Engineer in the State of California.
3. Advanced technical competence with demonstrated knowledge of fundamental engineering principles and the ability to take and apply direction from senior technical staff.
4. Strong verbal and written communication skills.
5. Ability to conduct site visits and site structural observations. May require climbing ladders or scaffolding, entering areas with limited egress, confined spaces with limited height/width, or walking long distances.

PREFERRED QUALIFICATIONS AND EXPECTATIONS

- 3 to 5 years of building design experience.
- Active participation in professional activities related to structural or earthquake engineering.
- Structural engineering technical experience, or research related to structural engineering.
- Experience in general engineering practice or in business development.
- Able to break down a general engineering problem into necessary tasks.
- Able to prioritize engineering requests.
- Capable of producing engineering results with accuracy appropriate to the stage of design.
- Demonstrate experience in at least four of the five types of construction – concrete, masonry, steel, wood, and historical.
- Able to organize a complete set of construction drawings with clear instructions on construction scope of work.

COMPENSATION AND BENEFITS

- \$6,000- \$ 9,000 monthly
- Medical Coverage including employee and family health insurance, dental, long-term disability, long-term care and life insurance coverage
- 401K plan available for your participation, as well as a profit- sharing plan based on the firm's profitability
- Assistance with your Continuing Education, including eight hours of paid time per year and payment of all approved seminar and conference registration fees, as well as professional licensing fees.
- Vacation and sick leave are combined into paid time off.
- Eight holidays off per year: seven major holidays plus one floating day off.