

**PELTON WYLIE + FAHRNEY**  
**ENGINEERING, INC**  
**STRUCTURAL ENGINEERS**

Pelton Wylie + Fahrney (PW+F) Engineering, Inc. is currently seeking to fill a full-time design engineer position to assist in developing structural engineering calculations and drawings. PW+F Engineering is an established structural engineering firm located in Modesto in the heart of the Central Valley providing structural engineering calculations and drawings for projects throughout California, Nevada, and Oregon.

**KEY GOAL AND OBJECTIVES**

We are currently seeking an individual with 0-4 years of experience to join our office and assist with projects that include: timber, steel, masonry, and concrete design. We provide structural engineering services for a wide variety of projects that include residential, commercial, industrial, schools, and hospitals. Qualified applicants must have strong office communication skills and the ability to work independently. We are looking for someone that is efficient, a self-learner, honest, reliable, detail oriented and professional and courteous.

**RESPONSIBILITIES**

- Produce structural calculations for various projects to enable the lead structural engineer and / or the drafting staff to develop structural plans and details.
- Consult with the senior engineers in the office regarding difficult or unusual projects or portions of projects and / or to help select appropriate methods and techniques to approach the project.
- Exercise learned engineering judgement for design decisions for some aspects of a project with supervision and direct input from the project structural engineer for other parts as needed.
- Sketch engineering designs for project, coordinate with the project structural engineer to work with the drafting staff to create completed working details and drawings based on engineering fundamentals.
- Develop and validate computer models of complex structural systems.

**QUALIFICATIONS**

- Bachelor's Degree in Civil, Architectural, or Structural Engineering - Structural emphasis is preferred, but not required.
- E.I.T is required.
- Understanding of structural engineering fundamentals.
- Experience with RISA, Enecalc, and Microsoft Excel and Word is preferred, but not required.
- General knowledge of AutoCAD - 2014 edition and higher preferred, but not required.
- Applicant must be self-motivated and a team player willing to work with and be a part of our close-knit office.

**JOB TYPE:** Full time engineering position.

**COMPENSATION:** Based on experience

**BENEFITS**

- Paid holidays plus paid personal and paid vacation time.
- 401-k retirement plan with employer matching.
- Employer-sponsored health insurance.
- Opportunity for continuing education and career growth.

Please send your resumes to [nick@pwf-eng.com](mailto:nick@pwf-eng.com)