

## PROJECT CIVIL / STRUCTURAL ENGINEER

**PECK** is an established architecture and engineering firm based in the Playhouse District of Pasadena. The PECK team is committed to excellence in the three related disciplines of architecture, civil engineering and structural engineering. We believe in developing solutions that are innovative, integrated, sustainable and represent the highest level of design in order to provide both technical proficiency and design excellence to our customers.

Our work has been published in Architectural Digest, Dwell, The Hollywood Reporter and The New York Times. Three of our structural engineering projects appeared in the recent book, "The California Style: Architecture on the Edge in Paradise".

We are seeking an experienced project Civil / Structural Engineer to join our team. Our office is small (4 to 5 engineers), and offers significant opportunity for advancement.

### Essential Job Skills and Duties:

- Experience with podium type construction and multi-story wood analysis and detailing preferred
- Experience with structural design software, preferably including RISA, ADAPT, ROBOT & ENERCALC
- Proficiency in AutoCAD
- 5-10 years of experience in CA structural design
- Hillside experience
- Proficient in Microsoft Suite and Adobe Acrobat
- Strong Communication skills
- Ability to understand and detail special architectural conditions
- CA Civil PE or CA SE is required
- Knowledge of REVIT a plus

### Duties of this position will include but not be limited to:

- Develop design strategy for projects, including selection of structural systems to be employed
- Review soils and geology reports
- Prepare concept and schematic structural plans to communicate design intent and provide preliminary pricing information to project team
- Work closely with drafting resources to provide direction and feedback to meet project schedules and quality expectations
- Adopt and provide suggestions for improvement of office drafting standards and methods in both AutoCAD and REVIT
- Perform structural analysis and design using structural analysis software
- Coordinate with in-house and outside civil engineers and architects
- Review shop drawings and submittals

Full time position with a competitive salary commensurate with experience, medical allowance, work from home, flexible work hours and participation in Profit Sharing Plan.

Please submit a cover letter and resume to [contact@cmpeck.com](mailto:contact@cmpeck.com).