

Entry Level Structural Engineer (P.E. Required)

FBA, Inc. Structural Engineers – Hayward, CA

About Us

FBA, Inc. is a Bay Area structural engineering firm specializing in concrete, steel, masonry, and wood design. We are industry leaders in post-tensioned concrete, multi-family podium structures, parking structures, seismic evaluation, and engineered demolition.

Position Overview

We are seeking a motivated **Entry Level Structural Engineer with a current P.E. license** to join our team. This role offers hands-on design experience, real-world field exposure, and direct collaboration with senior engineers.

What You'll Do

- Perform structural design and calculations for concrete, steel, masonry, and wood systems.
- Produce drawings using **Revit, AutoCAD, and BIM workflows**.
- Conduct **site visits**, including inspections at demolition and construction job sites.
- Assist in new building design, seismic evaluations, retrofit projects, and forensic investigations.
- Coordinate with architects, contractors, and project teams to deliver efficient, buildable solutions.

Required Qualifications

- **Active California P.E. license** (Civil).
- Bachelor's degree in Civil/Structural/Architectural Engineering.
- Strong technical fundamentals and interest in building structural systems.
- Excellent communication, teamwork, and time-management skills.
- Familiarity with AutoCAD and Revit (preferred, or willingness to learn quickly).

Why Join FBA

- Work directly with experienced principals and senior engineers.
- Gain significant field, demolition, and construction exposure.
- Participate in diverse projects across Northern & Southern California.
- Competitive compensation, benefits, and opportunities for growth.

How to Apply

Send your resume and cover letter to careers@fbaengineers.com with the subject line:

“Entry Level Structural Engineer – P.E.”