



Murphy Burr Curry, Inc. located in San Francisco, CA provides a full range of consulting structural engineering services, with an emphasis on historic renovation, seismic retrofit and new building design. Working with architects, developers and contractors, we create innovative and cost-effective engineering solutions for even the most complex structural design problems. Murphy Burr Curry, Inc. is recognized as a leader in the evaluation of buildings damaged due to natural disasters such as major earthquakes, fires and storms, as well as for providing seismic upgrades to existing structures.

Entry Level Structural Engineer Job Opening

We have an open position for a recent graduate with an interest in structural design utilizing steel, concrete, wood and masonry.

Requirements:

- BSCE (or related degree)
- Self-motivated individual and fast learner
- Excellent communication, time management and technical writing skills
- Proficiency in MS Office, AutoCAD and Revit, structural modeling programs (RISA, ETABS, SAFE, ADAPT) is preferred
- Knowledge of lateral and gravity design utilizing wood, steel, masonry and concrete systems
- Valid California driver's license

Duties may include:

- Site visits and structural observations
- Compiling design criteria and load take-offs
- Gravity and lateral design of structures
- Preparations of construction documents using AutoCAD and Revit
- Coordinating projects between Projects Managers, CAD staff and others
- Reviewing and interpreting technical documents from other consultants (geotechnical engineering reports, civil and mechanical engineering plans, etc.)
- Preparation of engineering reports
- Review of shop drawings for compliance with construction documents
- Assist with issuance of field instructions, response to RFI's, change orders and other construction administrative documentation

Benefits:

- 401(k) with company contribution
- Medical and Dental Insurance
- On-going career growth opportunities
- Flexible and supportive work environment