



Electrical Engineer – Mid to Senior Level

Concord Engineering is a growing transportation and electrical engineering firm located in Bellevue, Washington and Dallas, Texas. We provide clients with creative and innovative solutions to build safe, efficient, and sustainable infrastructure.

We are seeking an experienced, qualified, and highly motivated Electrical Engineer to join our team. This candidate will lead our growing team of electrical engineers and be responsible for managing and leading electrical projects. Qualified applicants must be Professional Engineers (PE) in Electrical Engineering and have a minimum of 5 years of relevant experience in A/E industry.

Key responsibilities include:

- Delivery of quality electrical engineering designs from concept to completion.
- Performing quality review to ensure that design conforms with standards, established practices and applicable codes.
- Conducting site visits to collect data and evaluate electrical systems.
- Design electrical power systems for facilities such as EV charge stations, light rail, power distribution networks, and industrial infrastructure.
- Developing specifications.
- Performing material and shop drawing reviews.
- Performing system layouts, load calculations, equipment sizing and selection.
- Providing electrical load studies including short circuit analysis, arc flash analysis, and load balancing using power tools software.

Required Qualifications:

- Self-starter with strong work ethic.
- Minimum 5 years of experience in electrical design and construction, preferably in power distribution, EV charge stations, and industrial infrastructure.
- WA Professional Engineer (PE) license in Electrical Engineering or eligible to obtain WA PE through WA comity licensure provisions.
- Working knowledge of applicable electrical codes and standards.
- Ability to work independently and as part of a team.
- Commitment to provide our clients with excellent customer service.
- Strong verbal, written, and oral communication skills.

Concord offers a competitive compensation and benefit package which includes medical, dental, disability and a company sponsored 401K plan. If interested, please send resume and cover letter to Jody.Paulson@concordengr.com.

Concord Engineering is an equal opportunity employer.

Annual Salary Range: \$124,800 to \$156,000