ELECTRICAL ENGINEER

Concord Engineering is a growing transportation and electrical engineering firm located in Bellevue, Washington. Our primary goal is to provide our clients with creative and innovative solutions to build safe, efficient, and sustainable transportation and electrical systems.

We are seeking a highly motivated entry level Electrical Engineer to join our dynamic team. Qualified applicants will have at least one year of relevant work experience and will have passed the Fundamentals of Engineering exam.

Responsibilities include, but are not limited to:

- Illumination analysis and circuit design for roadway and parking facilities.
- Perform detailed designs for electrical overhead and underground secondary level distribution systems.
- Perform electrical design for bus station amenities, such as pedestrian lighting, real-time information technology pylons, wireless access points, antennas, and bus shelter lighting.
- Perform electrical services design for equipment installation, station construction, and facility projects.
- Power pole engineering services that include designing pole replacement and producing engineering plans.
- Perform pencil and CAD drafting, as well as necessary design computations.

Qualifications:

- 1 year of experience in the electrical engineering industry
- Minimum Bachelors of Science in Electrical Engineering
- EIT in Electrical Engineering
- Familiarity with National Electrical Safety Code (NESC) and National Electrical Code (NEC)
- AutoCAD proficiency
- Ability to work independently and as part of a team
- Strong written and verbal communication skills
- Strong organizational skills and ability to multi-task
- An attitude and commitment to providing our clients with excellent customer service
- Must possess a valid Washington state driver license and be able to provide owned transportation for field works
- Must be able to work full-time on site

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 admin@concordengr.com.

Concord Engineering is an equal opportunity employer.

Annual Salary Range: \$83,200 to \$93,600

Benefits: Medical, Vision, Dental, Paid Time Off, Paid Sick Leave 401(k) match, FSA or HSA Plans, Parental Leave, Life Insurance, Disability insurance, Relocation Assistance, Commuter Assistance, Gym Membership, Career Development