

Job Title: Electrical Engineer

Location: Anchorage, Fairbanks, Palmer, or Homer, AK

Description / Requirements:

Kinney Engineering, LLC is seeking a self-motivated, team-oriented professional electrical engineer to join our team. We're looking for someone who will work with our senior electrical engineer to support our civil engineering projects and has the desire to develop and grow an electrical engineering department. The position is full time, permanent (40 hours per week) with excellent benefits. Applicants interested in 30 hours per week (still eligible for benefits) are also encouraged to apply.

With a commitment to quality, creative thinking, and client service, Kinney Engineering delivers responsive solutions to infrastructure challenges, improving the communities we serve. We are a growing multi-discipline consulting firm with over 35 employees and offices in Anchorage, Palmer, Fairbanks, and Homer, Alaska. Our areas of expertise include civil, transportation, traffic, and electrical engineering; GIS; intelligent transportation systems (ITS); transportation planning; hydrology and hydraulics; and utility design.

Kinney Engineering believes in hiring good people, empowering them to do their best, and investing in their career development. We are searching for a detail-oriented professional electrical engineer with a love of learning, strong organizational skills, commitment to quality work, adept at working collaboratively, and a proven ability to build strong client relationships.

Required Qualifications:

- Minimum 5 years of experience in electrical design with increasing levels of responsibility.
- Experience in the design of power systems with emphasis on distribution lines, line extensions, transformers, load centers, equipment, controls, and protection.
- State of Alaska Electrical Professional Engineer license, or the ability to obtain one within six months of being hired.
- Familiarity with electrical design codes and standards (NEC, NESC, NFPA, UL, etc.).
- Excellent oral and written communication skills.
- Proficient with Word, Excel, and other MS 365 applications.
- Experience with AutoCAD and electrical design software (Design Master, Agi32, etc.).

Experience in the following areas is preferred:

- Traffic signals and PTZ/CCTV camera systems
- Outdoor lighting for highways, trails, parking, etc.
- Thaw wire and motor vehicle plug-ins
- Intelligent Transportation Systems (ITS)
- Off-grid alternative power sources (solar photovoltaic, wind, batteries, generators)
- Airfield lighting and NAVAIDs
- Fiber optic, broadband, ethernet, wireless radio, and cellular communications
- Marketing and business development
- Mentoring other engineers and designers

Benefits:

- Flexible work schedule, including work from home up to two days a week
- Medical/Dental/Vision insurance (Kinney Engineering pays 100% of employees' coverage, 50% for spouse and dependents)
- Health Savings Account (HSA) and Flexible Spending Account (FSA)



- Simple IRA retirement plan
- Life, AD&D, short-term and long-term disability
- Generous paid time off for personal, holidays, sick, and bereavement leave
- Professional and personal development. This includes continuing education/tuition assistance and in-state/out-of-state training and conferences.

To apply, please email cover letter and resume to careers@kinneyeng.com.

Kinney Engineering, LLC is an EEO employer and all qualified candidates will receive consideration without regard to characteristics protected by applicable local, state or federal law, such as race, color, sex, age, religion, national origin, physical or mental disability, pregnancy, marital status, veteran or military status, genetic information or sexual orientation.