

Electrical Engineer

Client Summary:

Apogee Consulting was founded in 1999 with a core belief in meeting the practical needs of our clients. Born as an electrical design firm, we have evolved into a full-service Architecture and Engineering firm specializing in healthcare design. They are passionate about fostering a truly collaborative design process where architects, engineers, and other disciplines seamlessly work together towards shared goals. Their flat organizational structure encourages individual growth, creativity, and a sense of ownership in every project. With a presence across 47 states, this client offers exciting opportunities to work on diverse and impactful projects that shape the future of healthcare.

They are seeking a motivated and talented Electrical Engineer to design and coordinate building electrical systems while developing high-quality construction documents. The ideal candidate brings strong technical expertise, critical thinking, and problem-solving skills, with a passion for collaboration, innovation, and delivering practical, reliable, and code-compliant solutions. Success in this role requires a commitment to excellence, continuous learning, and exceptional client service.

Key Responsibilities:

- Designs electrical systems for healthcare, commercial, municipal, office buildings with backup and emergency power systems, including generators, uninterruptable power supplies, and automatic transfer switches.
- Designs and directs designers in the creation of building designs.
- Directs activities to ensure that construction, installation, and operational testing conform to specifications and requirements.
- Uses computer assisted engineering and design software to perform engineering tasks.
- Designs the modeling and analysis of normal and emergency power distribution systems, the design of life safety systems, the design and modeling of lighting and associated control systems, and coordination with other design professionals.
- Designs lighting control systems that comply with LEED, Energy Star, and similar energy efficient programs.
- Make equipment and fixture selections
- Perform field investigations and site visits
- Serves as Engineer of Record with directing and mentoring designers
- Develop construction documents and specifications
- Follows the NFPA70 (NEC) and other electrical industry codes, standards and recommended practices.

Required Qualifications:

- Bachelor's Degree in Engineering (ABET-accredited)
- Minimum 8 years' related experience as a licensed professional
- Proficient with Revit, Auto CAD, MEP, MS Office Suite, Trace 3D
- Healthcare Experience

Licenses/Certifications:

- Current PE License (required)
- NCEES Registration
- Licensed in at least one U.S. state
- LEED, Green Globes, or other sustainability credentials (Preferred)

Location:

- Fort Collins, CO.

Salary Range:

- \$110-160,000K

Travel:

- Up to 20% depending on project

Benefits:

- Up to five weeks of vacation (depending on experience)
- Medical, dental, and vision insurance with company assistance
- Free Short and long-term disability insurance, Life Insurance
- HSA & FSA Options
- Employee Assistance Program
- Company-matched 401(k)
- 8 paid holidays with 1 Birthday floating holiday to use at your discretion
- Professional license bonuses
- Continued educational reimbursement with manager pre-approval.