



Oct. 22, 2019

Job Posting | Electrical Designer

Marque Engineering, a 10-person full-service engineering firm, is seeking an **Electrical Designer**. This position will provide technical design support for electrical drawing production utilizing CAD/Revit applications. The electrical Designer applies standard drafting techniques to generate and interpret drawings in support of assigned projects, ensuring all established company design standards and practices are followed. This electrical Designer will be expected to coordinate and work closely with a multi-discipline design team. This position offers the opportunity to work with, learn from and be mentored by engineering staff while executing responsibilities.

Responsibilities:

- Utilize design techniques, tools and principals involved in production of precision technical plans, drawings, details and models.
- Generate electrical power, lighting, photometric, schedules and detail drawings.
- Prepare design drawings and construction documents.
- Prepare documents in conformance with standards and quality control requirements.

Qualifications:

- Associate Degree in Electrical (or equivalent years of contracting field experience)
- 2-4 years related technical design in the architecture/engineering field
- Understanding of basic engineering principles as it relates to electrical design
- Knowledge in specifying lighting, creating power (distribution and outlet) and lighting layouts, photometric calculations, panel schedules, riser diagrams; calculating schedules and developing details
- Experience using REVIT and AutoCAD
- Knowledge of the National Electric Code

This is an excellent time to join an established multi-disciplinary Engineering firm with a growing team of design professionals. Excellent salary and benefits. Marque Engineering is an Equal Opportunity Employer. No recruiter calls please.

Visit <https://marqueeng.com/careers/> for more information and to email a cover letter and resume to hello@marqueeng.com.