



**Skyline Engineering** has an immediate need for a talented **Electrical Designer/CAD-REVIT Drafter** in **Rapid City, SD**. This is a great opportunity for a talented Electrical Designer with experience in AutoCAD and REVIT. The ideal candidate would have over 5 years of experience in the electrical industry and have a strong commitment to personal and professional development.

**Duties and Responsibilities for the Electrical Designer:**

- Designs lighting, power and special systems including fire alarm, data/tele cabling, security and other low-voltage systems for commercial, healthcare, educational, and industrial facilities.
- Provides knowledge, in-depth understanding and extensive work experience in:
  - System design
  - Lighting design
  - Load calculations
  - Equipment selection
  - Timely and accurate preparation of contract drawings and specifications
  - Probable cost estimates
  - Contract administration

**Benefits/Perks:**

- Skyline Engineering offers its employees an excellent benefits package that includes:
  - Health
  - Dental
  - 401k
  - Possibility of partial ownership (for the right candidate)
- Positive Working Environment

**Salary:**

Based on experience.

**Our Ideal Candidate Would Possess the Following Qualifications:**

**Requirements:**

- Two-year technical school degree or equivalent.
- Must have 3 years experience in the electrical industry.
- Candidate shall perform design tasks, as a member of project design team and prepare construction documents, specifications, estimates of probable costs, and perform construction administration task under the direct supervision of a licensed professional engineer.
- Design experience would ideally include design and/or drawing of lighting, power, and special systems in commercial, healthcare, educational and federal facilities.
- A strong working knowledge of model building codes, the national electric code, regulations and requirements relevant to electrical systems selection, specification and design.
- Construction administration and cost estimating skills desirable.
- Good communication and documentation skills are required.
- Highly organized with an ability to meet schedules and deadlines.
- Skills/Knowledge: Understanding of facility design, project design process and applicable codes.
- Design Software: AutoCAD and Revit skills beneficial.
- Other Computer Skills: Microsoft Office, Email.

**About Us:**

**Skyline Engineering** is a full service MEP consulting firm located in the Black Hills of Western South Dakota. We are a dynamic, innovative, energetic, and growing company that has built a reputation by providing quality engineering services to our clients. Skyline offers a competitive salary and a comprehensive benefits package as well as challenging, stimulating, and supportive environment with opportunity for professional development and growth.