

Job Title: Electrical Engineer-Designer I**Location: Rapid City, SD**

Skyline Engineering has an immediate need for an entry-level **Electrical Engineer – Designer I** located in **Rapid City, SD**. This is a great opportunity talented and energetic graduate interested in facility lighting, power and special systems. The ideal candidate would have a good communications skills and strong commitment to personal and professional development. Leadership, community involvement, and project experiences are desired.

Skyline:

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.

Job Description:

Duties and responsibilities include:

- Design of lighting, power and special systems including fire alarm, data and telephone cabling, security, and other low voltage systems for commercial, healthcare, educational, and industrial facilities.
- Perform routine engineering design tasks as a member of a project team, under the technical guidance of a professional engineer.
- Gains knowledge and develops in-depth understanding in:
 - Lighting design
 - Power design
 - Load calculations
 - Equipment selection and specification
 - Contract administration
- Develop positive working relationships with clients and facility owners.

Qualifications:

- Education: Four-year accredited engineering degree, entry-level
- Design and/or drafting of lighting, power, and special systems in commercial or similar facilities.
- Some working knowledge or a desire to learn building codes, the national electric code, regulations and requirements relevant to electrical systems selection, specification and design.
- Understanding of engineering principles and technical problem solving skills.
- Excellent communication and documentation skills are required.
- Highly organized with an ability to meet schedules and deadlines.
- Design Software: Working knowledge of AutoCAD, Revit, or SKM Power Tools beneficial.
- Other Computer Skills: Microsoft 365 applications.

Applicants:

This is a full-time, salary, exempt position eligible for full benefits. Qualified applicants to submit resume, references, and compensation history by mail, fax or e-mail to:

Skyline Engineering, LLC

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