

Job Title: Mechanical Designer**Location: Rapid City, SD**

Career opportunity for a talented Mechanical Designer with a minimum of 3 years experience in facility plumbing, piping, and HVAC systems design and/or construction. The ideal candidate would have been in the mechanical contracting or consulting industry for over 3 years and have a strong commitment to personal and professional development. Demonstrated ability to effectively use REVIT for complete project delivery preferred.

Skyline Engineering, LLC:

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

Position Description:

Successful candidate must be capable of designing plumbing, piping and HVAC systems for commercial, healthcare, educational and federal facilities. Applicant to provide broad knowledge base with a good understanding and extensive working experience with mechanical systems, equipment selection, specifications, estimates of probable costs, and mechanical equipment. Candidate should also be familiar with applicable mechanical codes and must be able to design mechanical systems for facilities.

Job Qualifications:

- Two-year technical school degree or equivalent.
- Must have 3 years experience in the mechanical industry.
- Candidate shall perform design tasks, as a member of a 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 plumbing, piping and HVAC systems in commercial, healthcare, educational and federal facilities.
- A strong working knowledge of model building codes, the NFPA, along with regulations and requirements relevant to mechanical 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, Revit and familiarity with commercial load programs.
- Other Computer Skills: Microsoft Office, Email.
- LEED Accreditation preferred.

Applicants:

Salary commensurate with experience. Qualified applicants to submit resume, references, and salary history by mail, fax or e-mail to:

Skyline Engineering, LLC
615 12th Street
Rapid City, SD 57701-2615
Tel: 605.737.3800
Fax: 605.737.3859
E-mail: skyline@skylineltd.com