



Skyline Engineering has an immediate need for a talented **Mechanical Engineer** in **Rapid City, SD**. This is a great opportunity for a talented Mechanical Engineer with experience in HVAC, piping and plumbing design. The ideal candidate would be a professional engineer and have a strong commitment to personal and professional development. In addition, this candidate would have experience in project management with marketing skills.

Duties and Responsibilities for the Mechanical Engineer:

- Designs HVAC and mechanical systems
- Designs mechanical piping systems including chilled water and heating water systems
- Geothermal piping system design experience preferred
- Understands and is capable of designing plumbing systems as well as specialty piping systems such as compressed air and medical gases
- Provides knowledge, in-depth understanding and extensive work experience in:
 - System 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 and licensure.

Our Ideal Candidate Would Possess the Following Qualifications:

Requirements:

- Bachelor's Degree in Mechanical Engineering
- P.E. Registration preferred with minimum of 3 years' experience in applicable facility design or E.I.T. with interest in and intention of PE licensure within a minimum of 5 years' experience in facility design
- Applicable design experience must include design and/or drawing of HVAC and plumbing systems in commercial, healthcare, educational, and industrial facilities.
- Familiarity with various Mechanical analysis programs
- A strong working knowledge of model building codes, the national mechanical and plumbing codes, as well as regulations and requirements relevant to Mechanical systems selection, specification, and design
- Construction administration, cost estimating, and project programming skills
- Superior communication, presentation, and project programming skills
- Highly organized with an ability to meet schedules and deadlines
- Healthcare design experience is highly preferred
- Project management experience is preferred
- AutoCAD skills are beneficial

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.