

Senior Mechanical Engineer P.E.

Location: Boise, Idaho, United States

Industry: Construction & Trades - Other

Job Category: Engineering

We are seeking a Sr. Mechanical Engineer/Designer with a minimum of 5 years of experience in the HVAC and Plumbing Design field. The optimal candidate will possess excellent knowledge of commercial/institutional Building Mechanical Systems and mechanical national codes, standards, and regulations. Knowledge of Revit is required, and applicants should have or are pursuing PE registration.

The candidate must have:

- 4-year Engineering Degree from an accredited institution or equivalent experience.
- Must possess a High-level of written and verbal communication skills.
- Exceptional attention to detail.
- Proficient computer skills in Revit, AutoCAD
- Experience with Microsoft Office (Outlook, Teams, Word, Excel, etc.).

Typical Responsibilities:

- Receives project assignments and design requirements from the firm's Principals and Associates.
- Performs involved and detailed design including system approach, equipment selection, mechanical room layout, and interface/coordination with clients.
- Interfaces directly with clients and end users to understand and document expectations.
- Leads the project during design and construction.
- Completes project designs, drawings in 3D Revit and/or 2D CAD, site observations, specifications, calculations, equipment selection and application, and construction administration as necessary.
- We offer an excellent benefit package including:
 - Major medical with vision and dental plan 100% paid for the employee and partial for dependents.
 - 401K Plan, Flex Spending Plan, Health/Fitness Plan.
 - Short and Long Term Disability, Life Insurance plan 100% paid for the employee.
 - Flex time, 9-hour days Monday through Thursday and half days on Friday.
 - Paid holidays, monthly company activities, and employee longevity rewards program.

Security Clearance Required: No

Visa Candidate Considered: No

Compensation

Base Salary - USD \$80,000 to \$110,000

Full-time

Benefits - Full

Relocation Assistance Available - No

Commission Compensation - No

Bonus Eligible - No

Overtime Eligible - No

Interview Travel Reimbursed - No

Candidate Details

Seniority Level - Mid-Senior

Management Experience Required - No

Minimum Education - Bachelor's Degree

Willingness to Travel - Occasionally

Ideal Candidate

- Must be a Licensed Professional Engineer experienced in REVIT design skills.

Employer Name: Cator, Ruma & Associates

WHY THIS EMPLOYER IS A GREAT COMPANY

Since 1959, Cator, Ruma & Associates has been providing consulting engineering services for institutional, commercial, industrial, and medical facilities throughout Colorado and the Western Region. Headquartered in the Denver metro area, we are one of the premier mechanical, electrical, plumbing, architectural lighting, and information technology firms in the western United States. With over 100 employees and three offices in the Western Region, our firm has been built on a solid foundation of engineering knowledge.

Our valued clients make up the fabric of our community. They build the places where our children are educated, the sick are healed, and our community gathers. we continually aim to make our clients happy on every project, every time. the work we do extends far beyond the walls of any facility. we understand that we're not just helping our clients build buildings - we're helping them build lives. since our founding, we have worked with many architects and institutions to build thriving communities. our project success has allowed us to develop a long-standing and faithful repeat client base in healthcare, higher education, k-12, federal government, municipalities, and private industry. our depth of experience helps us engineer value-driven building systems that are optimized for energy efficiency and comfort.