

Project Mechanical Engineer Job Description

Jernstrom Engineering is seeking a **Project Mechanical Engineer** to join our growing design team in our **Anchorage, Alaska** office. You should be experienced in the evaluation, design, and construction of HVAC and plumbing systems across a broad market spectrum including commercial and industrial facilities and be well versed in building code analysis and interpretation.

Job Responsibilities

- Lead the design and analysis of building mechanical and HVAC systems
- Perform required calculations, design and equipment selections
- Prepare field notes, feasibility studies, cost analyses, and specifications
- Work with a team of HVAC design professionals
- Complete technical and investigative reports to support forensic findings and prepare materials related to presentations
- Interface with clients and attend meetings
- Assist in the preparation of proposals
- Market engineering services and develop business for mechanical engineering
- Assist with the growth and development of the mechanical engineering practice

Job Requirements

- Bachelor's Degree in Mechanical or Architectural/HVAC Engineering
- 5-10+ years of experience
- Revit software modeling experience
- Strong writing skills
- Experience with mechanical investigation/design of buildings and HVAC systems
- Experience leading internal teams and seeing projects through from beginning to end
- Demonstrated ability to satisfy clients
- Strong verbal communication skills

Benefits:

As a member of our team, we provide you with a flexible benefits package that reflects our respect for your workplace contributions, professional goals, and personal priorities. The personal benefits program at Jernstrom Engineering includes:

- Eligibility to participate in the company Simple IRA program after one (1) year of employment. Company shall match 100% of the first 3% of Simple IRA employee withholdings.
- Fully paid medical insurance coverage (HSA eligible).
- Paid holidays including New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Christmas Day.
- You will receive one hundred twenty (120) hours of paid personal leave for vacations, emergencies and illness. This is an annual benefit.
- Annual performance bonuses and salary review.

Job Type: Full-time | Salary: DOE