

Entry Level Mechanical Engineer

McGrath Incorporated is seeking a qualified individual to join our Company in an entry level position. Candidate must have a BS in Mechanical Engineering (BSME), current EIT registration or the ability to obtain, strong computer skills and an excellent technical foundation, verbal/written communication skills. A motivated individual who is capable of working with deadlines is a must.

Job Responsibilities include:

- Assist in design and production of mechanical, piping and plumbing systems for projects
- Prepare complete construction document and specifications
- Coordinate with architects and other engineering disciplines
- Perform all phases of work, including field investigation, construction documents and construction administration
- Research code issues and work with City, State and County officials
- Perform calculations and use AutoCAD MEP and Revit MEP software to design mechanical systems
- Size and select equipment
- Interact with vendors
- Utilize AutoCAD and REVIT for production and design purposes
- Maintain Detailed Project Design Documents to ensure successful inception to completion

Preferred Experience:

- General knowledge of Building Architecture and Construction
- Must be able to understand building plans
- Previous experience and/or knowledge of Building HVAC, piping and plumbing systems
- Proficiency in AutoCAD. Revit experience preferred
- Knowledge of ASHRAE and related building and energy codes
- Knowledge of HVAC load fundamentals and software programs
- Excellent communication skills, interpersonal skills and have the ability to interact with others

Salary is commensurate with experience.

Competitive benefits, paid vacation and holidays.

Contact: Kevin Ainsworth, kainsworth@mcgrath-inc.com, Phone 303.969.0220, Fax 303.985.5565

McGrath Incorporated, 5353 W. Dartmouth Avenue, Suite 506, Denver, CO 80227