

## **Mid-Level Plumbing Engineer**

We are currently looking for plumbing designers with 4-6 years of experience to become a part of our growing team.

## **Responsibilities/Project Types/Experience Required:**

- Candidate's responsibilities would include preparation of plumbing production drawings (beginning to end), redline drafting, use of AutoCAD and Revit, specification editing, submittal review, site visits/reviews, RFI responses and PCR reviews.
- Candidate will be responsible for designing plumbing systems for a variety of project types, including education (K-12 and higher education), municipal, worship, office, medical, data centers, office/warehouse, high/low rise long term care facilities, food service facilities, retail and other commercial buildings.
- Candidate's responsibilities will include interacting with clients, attending client meetings, reviewing plumbing documentation, managing others and supervising/mentoring junior staff.
- Coordinate with other consultants, natural gas providers, local authorities having jurisdiction, applicable local codes and ordinances.
- Candidate experience should include all aspects of design for building plumbing and fire protection systems including equipment sizing/selection and pipe routing and sizing. Basic plumbing systems include but are not limited to: sanitary waste/vent system, grease waste/vent systems, acid waste/vent systems, primary/secondary roof drainage system, domestic cold water, central domestic hot water distribution systems, natural gas piping systems, compressed air systems, and fire protection systems.

## **Other Requirements:**

- Minimum 4-6 years of experience in plumbing design.
- Basic knowledge of fire protection systems and related devices and equipment including fully automatic wet sprinkler systems, dry sprinkler systems, pre-action systems, standpipe systems and non-water base fire protection systems.
- Ability to identify applicable codes in project-specific jurisdictions.
- Experience in AutoCAD.
- Experience in Revit MEP.
- Familiarity with mechanical design and electrical systems is preferred.
- Experience with industry standard software, such as Microsoft Office.
- Ability to work in a fast-paced team environment and manage multiple projects, tasks and deadlines, and bring each to completion.
- Good written and verbal communication skills.



• Involvement with industry groups such as American Society of Plumbing Engineers (ASPE) is beneficial, but not required.

Competitive benefits package includes employee health / vision / dental / life insurance, Simple IRA with matching options, and performance bonuses.

Please forward resume, including detailed experience to hr@rwb.net.