Senior Plumbing Engineer

Founded in 1975, BR+A Consulting Engineers maintains a total staff of 400 employees located at our main office in Boston and branch offices in New York City, NY; Philadelphia, PA; Vienna, VA (Washington, DC); Coral Gables, FL (Miami); Chicago, IL; St. Louis, MO; Tampa, FL; Charlotte, NC and Charleston, SC. BR+A provides state-of-the-art integrated and coordinated mechanical, electrical, plumbing and fire protection consulting engineering, technology systems design, lighting design, and building commissioning services.

BR+A is seeking applicants for a Plumbing Engineer position in our Boston office.

Essential Functions:

• Experience in the design of Plumbing and Fire protection for Healthcare and Research projects;
• Proficient in Auto CAD MEP and Revit;
• Experience in specification writing;
• Performs field verification and take-offs of existing systems for renovation projects
• Coordinates with other disciplines;
• Develops calculations for Plumbing/FP system sizing;
• Thorough knowledge of North Carolina plumbing code, model codes and NFPA;
• Strongly motivated, well organized, shows professional initiative;
• Takes ownership of assignments, work both independently and as part of the project team;
• Capable of meeting and working with clients and owners.

Essential Job Knowledge, Skills and Abilities:

• Possesses excellent communication skills both verbal and written;
• Good understanding of engineering concepts, design, and spatial requirements;
• Professional attitude and appearance;
• Positive attitude, result-driven and team-oriented;
• Be able to think three-dimensionally;
• Capable of visiting job sites to perform fieldwork;
• Able to manage time to meet deadlines.

Position requirements:

• Bachelor’s degree in Mechanical Engineering;
• PE License;
• 15 years of related experience

We offer excellent compensation and a competitive benefits package, including Medical/Dental coverage and 401K, to all of our full-time employees.
BR+A is an Equal Opportunity Employer. All qualified individuals are encouraged to apply, regardless of race, gender, religion, age, national origin, disability, veteran status or sexual orientation. The candidate must pass a drug test.

Qualified candidates should forward their resume and cover letter.