

Plumbing Engineer

Ring & DuChateau has an immediate opening for a Plumbing Engineer or Designer within our Plumbing department located in Madison, WI. We are looking for team members who will provide exceptional service to our clients.

Ring & DuChateau is a collaborative team of 90+ engineers, designers, technicians and support staff dedicated to engineering design and service excellence. Founded on our early and continued work in healthcare, over the past 60 years we've earned a reputation for expertise in complex systems design across markets. Our staff are educated and aware, with depth of experience that runs the gamut of project size and complexity. Our teams treat every project as unique, developing innovative solutions that maximize operational life and efficiency while minimizing costs. By focusing on clear and effective communication with our project owners and partners, we foster a truly collaborative design process that delivers excellence and keeps clients returning to Ring & DuChateau to meet their building systems design needs.

Ring & DuChateau LLP prides itself on our employee-centric culture which supports the interests, goals and needs of our employees. When you join our team, we strive to understand your interests and assign you to projects designed to grow your talent and experience.

The successful candidate will:

1. Assume duties and responsibilities of project plumbing engineer/designer on projects where appropriate.
2. Prepare schematic design documents including basis of design narratives.
3. Develop plumbing design drawings utilizing Revit, and written specifications.
4. Perform required engineering design calculations.
5. Work closely with other disciplines on multi-discipline projects.
6. Communicate with all team members to understand and resolve project challenges that arise, and/or consult with more experienced engineers to gain a deeper understanding of alternative design strategies.
7. Perform construction administration duties including shop drawing submittal review, responding to RFIs, preparing construction bulletins, and project site observations.
8. Be responsible for coordinating and delegating work tasks to BIM technicians.
9. Attend project design meetings and be proficient in communicating the plumbing design to clients.

Preferred qualifications:

- Bachelor's Degree in Mechanical or Architectural engineering, or equivalent combination of education and/or experience
- 5+ years of experience
- Professional license (PE, Designer of Engineered Systems, or CPD) preferred
- Experience in healthcare or State of Wisconsin (DFD) owned projects preferred
- Experience working for Engineering Consulting Firm, A/E firm, or plumbing contractor
- Working knowledge using Revit, AutoCAD, Bluebeam, as well as Microsoft office Suite of products
- Ability to organize and plan efficiently and manage multiple tasks.

We encourage professional development and attending seminars to stay current in products, processes and materials and provide continuing education programs to foster your professional development.

Please contact Brenda Barker via email at bbarker@ringdu.com for more information or to submit your qualifications.

EEO/AA