

BIM Technician

Ring & DuChateau, a collaborative team of 90+ engineers, designers, technicians and support staff dedicated to engineering design and service excellence, is seeking a full-time BIM Technician to produce 3D models of electrical and technology building systems in our Brookfield, WI or Madison, WI office. The BIM Technician will work closely with electrical and technology engineers and designers conducting technical drafting and design support.

Ring & DuChateau 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 professional interests and encourage professional development, by staying current in products, processes and materials and by providing continuing education programs to foster your professional development.

In this position you will:

- Model Electrical and Technology Systems using Revit MEP and AutoCAD MEP
- Set up plot sheets, sections, and details for projects
- Import word, excel, pdf documents into Revit model as required
- Monitor and update project backgrounds
- Prioritize work demands to meet project schedules and deadlines
- Produce accurate building models and drawing sets using engineering, detailing, and field markups
- Create 3D model out of existing 2D CAD plans as required
- Use Revit model to ensure proper mechanical clearances and access
- Assist internal design team with technical Revit support
- Help implement and manage drawing standards and maintain model quality
- Upload drawings and models to client websites and servers

You will need:

1. BIM/CAD certificate or an Associate degree in BIM/CAD; Engineering Technology or one to two years related experience and/or training; or equivalent combination of education and experience.
2. Proficiency in using the latest version of Revit and AutoCAD
3. Knowledge of BlueBeam
4. Proficiency in the Microsoft Suite of applicable products.
5. Working knowledge of building engineering and construction technology.
6. Proficiency in reading design documents.
7. Knowledgeable in editing and modifying drawings.
8. Demonstrates ability to provide accuracy, timeliness, reliability and thoroughness for all work performed.
9. Comfortable working within a team environment.

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