

6555 Carnegie Ave. Cleveland, OH 44103

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## **BIM Manager**

Bialosky Cleveland is a multi-disciplinary design firm consisting of architects, interior designers, engineers, strategists, graphic designers, and planners. We are seeking a motivated BIM Manager interested in building design technologies with a desire to educate and strengthen our team!

Recognized for design excellence, practice innovation, and inspiring firm culture, Bialosky Cleveland has established itself as a firm that creates meaningful solutions that are innovative, responsive, enduring and beautiful. We continue to be named a Northcoast 99 Company, Weatherhead 100 Company, and a Top Workplace, being one of the few Midwest design firms to consistently earn these accolades. As an AIA Ohio Gold Medal Firm, Bialosky Cleveland upholds a high standard of design, a collaborative nature, and a cumulative influence on the profession of architecture.

#### Qualifications

- Bachelor's degree in Architecture, Interior Design, or Engineering and
  5+ years of experience in BIM workflow in all phases
- Expert knowledge and fluency in Revit and AutoCAD
- Intermediate to Advanced knowledge of Revit MEP modeling and production techniques including energy modeling such as Trane Trace 700
- Basic knowledge of Revit structural modeling techniques
- Knowledge of Navisworks, 3D Studio Max, and Rhino a plus
- Familiarity with Dynamo, Grasshopper, V-Ray, and the Adobe Creative Suite a plus
- Construction Documentation Production Experience
- Fluent understanding of Revit family creation and modification processes with a deep understanding of parameter creation, organization, and management
- Articulate communication and presentation skills with the ability to convey BIM concepts to all levels of leadership
- A team-oriented personality who thrives in a collaborative environment

#### Responsibilities

#### Firm-wide Practice

- Develop and maintain office BIM protocols including standards and templates
- Research and develop recommendation for new products, plug-ins, and processes that would help strengthen the firm's design and production capabilities

- Create a strategy to implement the use of technology in the design process and implement a lean practice to allow efficiency across multiple design platforms and the firm's multiple disciplines
- Proactively engage office and studio leaders regarding the implementation of BIM within their projects
- A proactive approach to learning of new digital design tools
- Participation in industry BIM/VDC events as a representative of Bialosky
- Observe current Revit coordination techniques and recommend and develop improvements to increase coordination efficiency
- Collaborate with BIM core team and office leaders to ensure that supporting technologies are in place to enable the efficient development of BIM-enabled project deliverables

### Education

- Author and develop training programs for Revit and other technologies
- Identify firm wide training needs and implement training protocol
- Provide training and technical support for staff, both in one-on-one and group class settings
- Establish and document firm BIM processes, procedures, and workflows
- Provide BIM orientation to new hires

## **Model Management**

- Facilitate BIM Kick-off Meetings, Execution Plans, Level of Development, etc.
- Manage BIM project model set-up
- Ensure continuing quality assurance and adherence to BIM plans and firmwide modeling and information standards
- Handle customization and troubleshooting as needed by project team
- Ensure teams are properly archiving and updating consultant teams outside the firm

# **Family Creation**

• Establish a process for collecting, evaluating, and developing parametric Revit content specific for each of the firm's disciplines

The position is full time with medical, dental and 401k benefits. As an Equal Opportunity Employer, Bialosky Cleveland values diversity in the workplace, as it makes us all stronger and leads to better solutions for our clients.

Please email resumes to **info(at)bialosky.com** with the subject line "Bialosky Employment Inquiry: BIM Manager"