



CIVIL · STRUCTURAL · MECHANICAL · ELECTRICAL · SURVEY · SPECIALTY
 2019 - 2021 Best Engineering Company of the Corridor

JOB DESCRIPTION

Job Title:	Civil Engineer	Job Category:	Salary
Department/Group:	Civil Services	Benefits:	Full
Location:	Iowa City/Cedar Rapids	Travel Required:	No
Salary Range:	Commensurate	Position Type:	Full-Time
HR Contact:	Rob Decker	Date Posted:	1.10.2022
Website Posting:	www.axiom-con.com/hiring (please visit our website for more info about Axiom!)		

Applications Accepted By:

EMAIL:
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MAIL:
 60 EAST COURT ST. #3, IOWA CITY, IA 52240

Job Description

We are looking for an experienced Civil Engineer to join our team. This position is open immediately for the ideal candidate, but schedule can be adjusted to fit the appropriate candidate. This position will fill a critical need in our Civil Services division to work with an established group of talented civil consultants.

The position will serve under the guidance of multiple senior level Civil Engineers and provides for oversight and guidance as necessary. Prior experience in managing Civil Engineering designs, Client Project Management, Civil3D Drafting, and Field Survey are all a significant plus. Candidates should highlight their experience in these areas as necessary. In this role you will work with our entire engineering staff, design staff, and survey teams to complete civil engineering design and field tasks. External collaboration through formal and informal meetings, calls, design sessions, planning and zoning meetings, council meetings, contractor assistance and construction site visits will all be part of the job. You will work closely with development partners, clients, architects, and our Building Services team to provide fully integrated full-service engineering designs and plan sets.

Primary roles for this position will be:

- Code Review
- Creation of Staking and Layout Drawings
- Residential and Commercial Site Design
- Roadway Design
- Erosion Control Planning and Design
- Coordination of Landscape Architecture
- Work with Franchise (Private) Utilities
- Planning and Zoning Meetings
- Construction Site Visits
- Contractor RFI/ITC Assistance
- Survey Fieldwork Coordination
- Creation of Land-Surfaces/Grading Plans
- SUDAS Design Integration
- Preliminary and Final Platting
- Master Planning
- Utility Design (Water, Storm, Sanitary)
- Sustainable Stormwater Practices
- Coordination of Site Lighting/Electrical
- Coordination with Building Services Team
- City Council/County Board Meetings
- Civil Shop Drawing Review
- Progress Meetings

Additional future roles for this position could be:

- Large Client Management
- Proposals and Contracts
- Infracore Conceptual Design
- Full Engineering Package Management

This position will ideally be a mix of tasks including team management, office-based design, meetings, site visits and marketing opportunities. Candidate will learn and develop skills to provide a well-rounded approach to civil engineering and position will be integral to helping our team continue to provide the incredible service we are known for. Candidate will work with a small but agile engineering team and will be part of a full-service approach, working frequently with in-house structural, mechanical, and electrical engineering services in addition to their own. The vast majority of drafting work will be completed using Autodesk Civil3D and candidates will ideally be well-versed in this software. Integration with existing civil design teams will be required. Candidate should have their PE licensure for Iowa or be able to obtain it quickly. Additional state licensure a plus.

Axiom Consultants is a three-time winner of the Best Engineering Company of the Corridor (Iowa City – Cedar Rapids metro area) which comprises nearly 500,000 residents. Our company provides an incredibly unique work environment and a rare set of services for a smaller company. Our approach is based on an employee-centric environment where employees are supported by one another, working closely together in a solutions-based environment. Employees are mentored and supported while being encouraged to focus on quality deliverables. We focus on service for our clients and provide incredible communication, responsiveness, and efficiency that we have become known for across the area. Problem solving and creativity are rewarded. Our small, multi-disciplinary teams tackle projects both large and small for a diverse range of clients. Candidates will find a fun work environment with a really great group of people who are all truly friends and family. Being able to work with engineers of multiple disciplines together and have all disciplines in-house creates an incredibly fun and supportive environment where employees can thrive. All of our employees engage in field and office tasks and have an opportunity to engage with clients in project coordination and management duties. This position will provide and flexible and fun work environment with an incredible work and personal quality of life.

The ideal candidate will possess the following traits that will help them thrive in our close-knit work environment: self-starter, problem-solver, creative, dependable, communicative, collaborative, courteous, kind, empathetic, and detail oriented.

Required Education and Skills

B.S. in Civil Engineering from accredited university
 Civil3D design expertise
 Project management and civil project execution
 PE Licensure

Preferred Education and Skills

Construction Site Experience or Observation	State of Iowa PE Licensure (or ability to obtain)
Land Survey and/or Construction Staking Experience	Integration with Architects, Structural and MEP Team

Additional Bonus Skills That Are A Plus

Infraworks	Hand Rendering
Landscape Design	Public Speaking

Last Updated:	1.10.2022	By:	Rob Decker
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