

## Job Title

Junior Project Manager & Lead Design Engineer (5-10 years experience)

## Job description

Are you a civil engineer looking to make the leap into project management while also perfecting your engineering design skills?

Do you want to join a team with a diverse project backlog, a team-oriented mentality, and a commitment to professional growth and development?

Are you interested in building a multifaceted skillset across all components of civil engineering

If so, your career goals and vision align with what we are building at Calibre.

At Calibre, we are growing to serve the needs of clients in the federal and military, land development, and public infrastructure sectors. Our engineers have the opportunity to work with clients in every sector throughout the State of Colorado and across the United States, from enforcing security designs and honoring our military service men and women; to leading the engineering for The River Mile in Downtown Denver; to designing infrastructure growth for local public agencies; to spearheading the charge for green infrastructure in urban areas – our engineers are driven by the opportunity to provide quality solutions that serve a diverse client and project base.

Currently, we are looking for a **Junior Project Manager & Lead Design Engineer with 5-10 years of experience**. The ideal candidate will show enthusiasm for taking projects from inception through completion, will be committed to learning the budgeting, scoping, and scheduling process, and will be excited about the opportunity to spearhead his/her/their own projects. This candidate will offer a background in storm drainage, water transmission and distribution, water transmission and storage, sanitary sewer gravity or force main, roadway design, or other utility infrastructure design. This person will have strong experience designing systems in AutoCAD Civil 3D.

We are looking to expand our engineering capacity with the right hire that will fit into our culture, vision, and diversified portfolio. The ideal candidate will be passionate about our company values:

- Work/Life Balance
- Meaningful Work
- Reputation for Quality and Service
- Integrity and Accountability
- Visionary Leadership
- Relationships (Service, Helping, Connecting)



In this Junior Project Manager position, you will work directly with the company Principals and Senior Project Managers on federal, private, and local agency civil engineering projects located in Colorado and across the country. You will lead projects independently and will be responsible for designing and completing your projects. You will have ample opportunity to practice business development and relationship building as you practice developing a backlog.

Our culture is focused on team-building and professional growth. It is important to us that our employees feel like members of the Calibre family. We offer great benefits, employee-focused growth and development, and an open-door policy for our continued maturation as a company.

Calibre staff work a flex work schedule that includes four 9-hour days (Monday, Tuesday, Wednesday, Thursday) and a 4-hour day (Friday).

If you are interested in this position, please apply!

## **Responsibilities**

- Help us become the best civil engineering company around
- With mentoring from a Senior Project Manager, lead projects from inception through completion, including budgeting, scheduling, and scoping
- Help Senior Project Managers on existing projects by stepping in to help with design and management responsibilities
- Plan and design projects following construction and government standards, using design software and AutoCAD Civil 3D
- Analyze survey reports, maps, drawings, aerial photography, and other topographical or geologic data to plan projects
- Review studies of geotechnical, environmental, and transportation reports to identify engineering parameters and assess the potential impact to the projects
- Compute grading requirements with respect to earthwork balancing, shrinkage factors, overexcavation and groundwater considerations
- Ability to layout water and sewer plans based on flow study assessments and jurisdictional parameters
- Estimate quantities and complete cost-benefit analysis for materials, equipment, or labor to determine project feasibility
- Prepare or present project deliverables, such as drawing packages, specifications, drainage reports, utility studies plats, and bid proposals to jurisdiction or the client
- Provide technical advice regarding design and construction to junior engineers and CAD drafters



- Independent engineer with high levels of responsibility for design and execution of projects
- Be a part of our company and culture, whether you are the quiet one-on-one socializer or the group organizer
- Keep abreast of new scientific methods and developments affecting engineering design

### **Required Skills & Experience**

- 5-10+ years of experience
- Fully proficient in AutoCAD Civil 3D for designing and drafting
- BS in Civil Engineering
- Professional Engineering (PE) certification
- Additional certifications, like PMP, CFM, LEED AP are favorable

### **Estimated Pay Scale**

The pay for this job will be commensurate with experience. The range is between \$80,000 - \$110,000 per year. This is an hourly position.

### **To Apply:**

Submit your resume to: [info@calibre-engineering.com](mailto:info@calibre-engineering.com)

