



Project Engineer 2025

Project Engineer – Build Your Career with Innovative Projects

Are you ready to grow your engineering career in a supportive, collaborative environment? Machin Engineering is looking for a motivated **Project Engineer** to join our team. This is a great opportunity to contribute to meaningful projects while developing your skills alongside experienced professionals.

At Machin Engineering, we specialize in innovative solutions across building structures, geo-structural and specialty structures, civil site development, and utility infrastructure. As a Bright Ideas Company, we focus on delivering precision and creativity in every project—and we're excited to welcome new talent to our team.

We're looking for someone who is proficient in engineering principles, mathematics, and physics, thrives in multidisciplinary project teams, and communicates effectively. The ideal candidate is enthusiastic about finding innovative solutions to challenging projects and embraces a growth mindset, constantly seeking opportunities to learn and improve. If this sounds like you, we'd love for you to join our team at Machin Engineering.

What You'll Be Doing:

- Assist with the design and development of engineering systems, components and products.
- Perform detailed engineering calculations, drafting, and modeling using industry-standard tools like Revit and structural analysis software.
- Review technical drawings, blueprints and schematics.
- Collaborate with project teams to develop and implement engineering solutions.
- Conduct tests and gather data for analysis to ensure system performance meets requirements.
- Prepare reports, plans, and technical documentation to contribute to project success.

What We're Looking For:

- A bachelor's degree in civil engineering or a related field.
- 0–5 years of relevant work experience in engineering or internships in a similar field.
- Proficiency in engineering software such as CAD, MATLAB, etc.
- Strong technical skills and attention to detail.
- Effective communication and teamwork abilities.
- Eagerness to learn and adapt in a collaborative environment.
- Basic understanding of regulatory requirements related to the civil structural engineer fields.

What You'll Gain:

- Competitive salary based on experience and a comprehensive benefits package.
- Hands-on experience working on impactful projects that shape communities.
- Mentorship and opportunities for professional growth within a supportive team.



- A chance to expand your technical expertise and build a rewarding engineering career.

Why Machin Engineering?

Joining Machin Engineering means working with a dedicated team on diverse, challenging projects. We value your potential and provide the tools and guidance needed to help you succeed.

Why Traverse City?

Imagine wrapping up your day with a quick walk to the beach or a paddle on Grand Traverse Bay. On weekends, hit the trails, visit local wineries, or dive into the culinary and arts scene that has earned Traverse City its reputation as a Midwest gem. Living and working here is more than just a job—it's an experience. With a strong school system and a top-rated hospital system, Traverse City offers a family-friendly environment that blends professional opportunities with a high quality of life.

How to Apply:

Take the next step in your engineering career by applying today. We're excited to help you grow as part of our team.

To apply: send resume & cover letter to resumes@machinengineering.net

Machin Engineering is proud to be an equal opportunity employer.