

# STRUCTURAL ENGINEER (LICENSED)



**It's time to design and build your future at Prairie Engineers!**

Do you strive to provide your clients with quality plans, exceptional service, and tailored solutions? Are you looking for a company that not only supports their clients like this, but their internal team too? As a progressive and rapidly growing business, Prairie Engineers can present you with a wide range of challenging projects, an opportunity to work collaboratively within highly functional teams, and a leadership role that you can help define. We take pride in being a continually evolving, [award-winning](#) company that values a fresh approach and non-traditional roles. We're flexible, able to move quickly, and not stifled by "the way it's always been done."

We're looking for your experienced structural design knowledge and familiarity working with other engineering disciplines on projects for private or public sector clients. We offer a flexible work schedule, work from home opportunities, and career growth plans to meet your individual needs while providing a competitive salary and benefits. We will accommodate a full-time or part-time schedule in any of our offices. If this sounds appealing to you – let's talk!

## **What you'll do:**

### **Design and develop**

construction documents with focus on and experience managing design projects

**Perform and review** structural engineering calculations, including coordination with requirements for other disciplines and detailing of project-specific conditions

**Perform field observation** visits to observe and document structural conditions

**Develop** scopes, schedules, and budgets for assigned projects

**Take ownership** of tasks with dependable performance

**Mentor and support** the development of junior staff

**Focus on client** satisfaction and project delivery with attention to detail and deadlines

## **What you need:**

**Education:** Bachelor's degree in Civil Engineering

**Experience:** Minimum 5+ years' relevant design experience

**Licensure:** Professional Engineer licensure and ability to add additional State licensure

**Knowledge:** Solid understanding of industry best practices, techniques, and standards

**Structural Software:** Proficiency with Revit and familiarity with structural analysis software (Risa, Enercalc, STAAD, Mathcad)

**Communication:** Excellent verbal and written communication skills

**Responsive:** Communicates openly, proactively, and promptly

**Teamwork:** Ability to work both independently and as part of a team

**Ideals:** Professional, respectful, with a strong work ethic

**Can Do Attitude:** Positively engages with challenges and facilitates problem solving

## **What you can add:**

**More Education:** Master's Degree in Civil Engineering

**More Licensure:** Current Illinois Structural Engineer or ability to attain within 6 months

Prairie Engineers is an equal opportunity employer that recognizes the value of diversity. All qualified individuals will receive consideration for employment without regard to race, color, religion, age, sex (including gender identity, sexual orientation and pregnancy), national origin, disability, genetic information or any other legally protected status.

Potential candidates for this position should [fill out an application](#) found on our website [prairieengineers.com](http://prairieengineers.com) and submit with cover letter and resume via e-mail to [jobs@prairieengineers.com](mailto:jobs@prairieengineers.com).