

STRUCTURAL ENGINEER / PROJECT MANAGER

Opportunities Available In: Jacksonville, IL / Moline, IL / Shorewood, IL



Hutchison Engineering, Inc. (HEI) is a full-service civil engineering firm with offices throughout Illinois, Missouri, and Wisconsin. With an 80-year history, we provide engineering and surveying services for some of the largest projects throughout the Midwest.

As a Structural Engineer/Project Manager, you will lead bridge replacement and rehabilitation projects from preliminary engineering through final design.

Responsibilities

- Perform preliminary and final bridge design
- Coordinate surveys, roadway alignments, hydraulics, hydrology, and environmental requirements
- Develop structural plans, specifications, and construction cost estimates
- Perform structure sizing, type selection, and structural analysis
- Manage project schedules, budgets, and design teams
- Coordinate with clients and regulatory agencies
- Mentor and train project team members

Requirements

- Bachelor's degree in Civil Engineering from an accredited program
- Illinois Professional Engineer and Structural Engineer licenses
- 5+ years of structural engineering experience
- Bridge design and project management experience
- Knowledge of IDOT and federal project development requirements
- MicroStation or AutoCAD experience
- Valid driver's license

Benefits & Opportunities

- Paid vacation
- Paid sick leave
- Paid holidays
- 401(k) retirement plan
- Profit sharing
- Health insurance
- Health Savings Account (HSA)
- Dental and Vision insurance
- Life insurance
- Continuing education and professional development
- Opportunities for career advancement

Why HEI

At HEI, we believe a great workplace is about more than the projects we deliver. We offer a welcoming, team-oriented environment where employees build lasting professional relationships and enjoy opportunities to connect outside the office. Company outings, our annual holiday party, and other employee events bring our teams and families together throughout the year. We also offer the flexibility for employees to balance work and their personal commitments.

With our continued growth, we remain committed to maintaining the personal, supportive culture that has been part of HEI since 1945.