



Energy Panel Structures, Inc.

Engineer

Energy Panel Structures, Inc. an industry leader in commercial and residential construction with headquarters based in Graettinger, Iowa currently has openings for Engineers at their Graettinger, IA location. You will have the opportunity to experience the design side of construction. We will move your career forward by challenging you in the areas of building design, structural analysis and drafting. You will be designing many different types of buildings for construction including: agricultural, commercial, residential and industrial.

Desired Skills and Experience

Key Responsibilities:

- Develop plan views, cross section, construction details, etc. for the buildings to be constructed.
- Develop preliminary drawings for buildings at the initial state of quoting.
- Employ structural analysis to determine loads on structural members.
- Employ structural design software to size members under various loads.
- Utilize IBC (International Building Code) and provisions in ASCE 7 (American Society of Civil Engineers).
- Learn and understand EPS product lines.
- Attend training meetings to advance relevant knowledge and skills.
- Develop estimates for various client buildings; i.e. quantity take-off of materials and applicable material costing.

Key Skillsets:

- Knowledge of AutoCAD architecture or related software
- Knowledge of Construction methods and materials
- Ability to perform relevant structural analysis
- Knowledge of structural design
- Demonstrated proficiency with drafting, architectural design or AutoCAD applications
- Knowledge of building codes
- Ability to read and understand blueprints and architectural drawings
- Self-motivated ability to manage time and schedules
- Critical thinking, problem solving, planning, organizing and communication skills

Education

- Bachelor's degree, preferably in Engineering or a related field of study.
- 3-5 years of experience in the study or practice of Building Design/Engineering
- Applicants should have above average written and oral communication skills, as well as a track record of dependability, accuracy and the ability to coordinate with internal/external team members.
- Applicant should be proficient in Microsoft Project, Word and Excel, be able to read blueprints and have a working knowledge of AutoCAD.
- The ability to multi-task together with good communication, computer, leadership and teamwork skills are essential.

EPS is a Drug Free Workplace. Applicants must be willing to undergo Pre-employment Drug and Background screening. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability or veteran status.

EPS offers a very Competitive Base Salary, Comprehensive Benefit Package including 401k and ESOP. Position available in our Graettinger, IA; Urbandale, IA; Perryville, MO or Geneva, NY locations.

To apply via email, please send your resume and cover letter to mstarkson@epsbuildings.com.