



Energy Panel Structures, Inc.

Entry Level Engineer

Energy Panel Structures, Inc., an industry leader in commercial and residential construction with headquarters based in Graettinger, Iowa, currently has openings for Entry Level Engineers at their Graettinger location.

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 sections, construction details, etc. for the buildings to be constructed.
- Develop preliminary drawings for buildings at the initial stage of quoting.
- Employ structural analysis to determine loads on structural members.
- 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, track record of dependability, accuracy and the ability to coordinate with internal/external team members.

Education:

- Bachelor's degree, preferably in Engineering or a related field of study.
- Proficient in Microsoft Project, Word and Excel, be able to read blueprints and have a working knowledge of AutoCAD.

We offer a very Competitive Base Salary, Comprehensive Benefit Package including 401k and ESOP.

This position is located in our Graettinger, IA location. 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.

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