



*Energy Panel Structures, Inc.*

## **TRUSS DESIGNER**

Energy Panel Structures, Inc. (EPS), is an industry leader in commercial and residential construction with headquarters in Graettinger, IA, and locations in Perryville, MO, Geneva, NY, and Urbandale, IA. EPS is 100% Employee-Owned and offers outstanding employee benefits including a 401K and an Employee Stock Ownership Plan.

As a **Truss Designer**, the candidate will focus on supporting the sales team by designing floor and roof trusses using engineering/design software. An ideal candidate is interested in producing high quality, detailed work based on established standards, guidelines and procedures. They must have strong oral and written communication skills; be self-motivated with the ability to work independently or as part of a team. They must be highly organized with attention to detail and be able to perform critical thinking and problem solving.

### **RESPONSIBILITIES AND DUTIES**

- Create floor and roof truss layouts using engineering and design software.
- Read and interpret architectural and structural drawings.
- Confer with Engineering, Production and Sales to establish and evaluate design concepts for manufactured products.
- Modify and refine designs to conform to customer specifications, production limitations or building plan modifications.
- Develop component documents for plant work orders.
- Plan and pace own work efficiency in order to meet daily, weekly, project or team related productivity goals.
- Attend and complete all applicable assigned training.
- Understand and observe all company safety policies and procedures.
- Perform other duties as assigned.

### **EDUCATION AND QUALIFICATIONS:**

#### REQUIRED

- 3-5 years experience in truss design, preferably ITW.
- Knowledge of construction/building products sufficient to determine appropriate structural applications.
- Knowledge of building codes.
- Ability to read and understand blueprints and architectural drawings.

#### PREFERRED

- 2-4 year engineering degree.
- Knowledge of AutoCAD or related CAD drafting software.
- Knowledge of Microsoft Excel, Word, & Outlook.

***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.***

**To apply via email, please send your resume and cover letter to [careers@epsbuildings.com](mailto:careers@epsbuildings.com).**