Structural Drafter Resume

Job Objective

Seeking a position as a Structural Drafter within an organization which can offer me an opportunity to grow and enhance my skills.

Highlights of Qualifications:

- Wide experience in drafting steel and concrete structures
- Working knowledge of AutoCad and Microstation
- Exceptional knowledge of drafting standards
- · Familiarity with Solidworks templates
- Proficient with electrical components
- Amazing ability to produce structural drawing from rough sketches
- · Outstanding ability to address design problems
- Immense ability to develop roof and floor framing plans

Professional Experience:

Structural Drafter
Oxford Solutions, Inc., El Paso, TX
August 2007 – Present

Responsibilities:

- Prepared structural drawing based on customer specifications.
- Utilized Solidworks to develop building templates.
- Worked with engineering and production teams to ensure designs meet customer requirements.
- Modified drawings as per customer change orders.
- Analyzed NEC code requirements to obtain building clearances.
- Performed basic mathematical calculations when developing designs.
- Reviewed sales quotas and vendor quotas.
- Developed requisitions for material orders for assigned projects.

Structural Drafter Darigold, Inc., El Paso, TX May 2004 – July 2007

Responsibilities:

- Developed 2D and 3D drawings for building structures.
- Produced complex drawings representing elevations, layouts and sections accurately.
- Prepared schedules and Bills of Materials for assigned projects.
- Crated plan, sectional and elevation views of civil foundations.
- Analyzed vendor specifications and sketches to develop drawings.
- Explained drawings to engineering team.
- Guided engineering personnel in resolving construction issues.
- Worked with Project Manager to revise drawings to eliminate errors.

Education:

Bachelor's Degree in Structural Engineering Santa Clara University, Santa Clara, CA

Build your Resume Now