

ROBERT SMITH

Electrical Drafter

Phone: (0123)-456-789 | Email: info@qwikresume.com | Website: Qwikresume.com

SUMMARY

Meticulous CAD Drafter with 12 years of knowledge and experience within various engineering disciplines.

CORE COMPETENCIES

Microsoft Office, Autocad, Design, Data Entry, Sketchup, 10-Key By Touch.

PROFESSIONAL EXPERIENCE

Electrical Drafter

Isolux Corsan USA - 2012 – 2020

Key Deliverables:

- Used Sketchup 8 Pro, create 3d models of substations for monthly progress reports.
- Also to use these models for engineering purposes/teaching of what the finished product would look like.
- Generate drawings from models using AutoCAD to facilitate communication between the field and engineering depts.
- Create realistic renderings using Blender.
- Communicate with substation supervisors as well as project managers to get the progress of substations.
- Organize drawing logs to show when we sent/received IFC prints.
- Address designer flaws and offer suggestions based on current schemes.

Electrical Drafter

Delta Corporation - 2010 – 2012

Key Deliverables:

- Sept 2007- 2011 Duties Using AutoCAD, produce electrical and relay/control drawings on projects for new substations as well as upgrades and additions to existing 69, 138 and 345kV.
- Ability to read and understand panel assembly, schematic, and wiring diagram drawings.
- Address designer flaws and offer suggestions based on current schemes.
- Learned IEEE device numbers, diff and non-diff schemes.
- Research information from cable/conduit schedules to mark-up prints.
- Understand SCADA functions and role in substation/operations control center(indication and control to equipment).
- Create initial one-lines by combining/interpreting the relay and metering one-lines.

EDUCATION

- Business Image Management & Multimedia - 1999(H. M. King High School)