

Electrical Designer/Drafter

Electrical Designer Responsibilities

- Highly skilled in using Altium Design.
- Experience with AutoCAD 2D.
- Write electrical procedures.
- Design PCB's for downhole tools.
- Generation of part numbers and procedures.

Quality

- Report all service and tool issues using a Non-Conformance Report (NCR)
- Report design changes through ECN process and follow up where needed

Job Requirements:

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill and/or ability required.

- Must demonstrate communication skills to interact with co-workers in a team-based environment.
- Demonstrate the ability to read and interpret electrical schematics and develop from concept
- Demonstrate the electrical skills needed to design and test electronic equipment.
- Demonstrate the ability to properly and in a timely manner, complete all administrative requirements. (Reports, Procedures, Etc.)

Job Type: Full-time, hourly or salary

Benefits:

- Health insurance
- Dental insurance
- Vision insurance
- Paid time off

Schedule:

- 40 hour weeks
- Monday to Friday

Education:

- Associate Degrees in electronics (Required)

Experience:

- Altium Design: 3 years minimum (Required)
- Electronics: 5 years (Required)
- Drafting using any commercial software: 5 years minimum (Preferred)
- AutoCAD 2D: preferred
- Troubleshooting PCB's: preferred
- Soldering: preferred

Language:

- English (Required)

Work Location: On location