ELECTRICAL TEST ENGINEER RESUME

Job Objective:

In search of a position as an Electrical Test Engineer with an established facility looking for quality minded employees who can help enhance the company and contribute to its growth.

Summary of Qualifications:

- · Vast electrical design experience with testing both digital and analog circuits
- In-depth knowledge of electrical Test Method Validation repeatability, correlation studies and attribute vs. variable data
- · Working knowledge of electronic & electromechanical devices and electrical circuit simulation tools
- Familiarity with RF circuits, digital and analog circuits
- Amazing ability to interpret the electrical schematics
- Deep understanding of the electric circuit stimulation tools
- Outstanding ability to work with embedded controllers
- Skilled to develop electrical hardware test systems
- · Amazing skills for design validation
- · Proficient in debugging tools

Work Experience:

Electrical Test Engineer, August 2005 – Present star dynamics corporation, Streeter, ND

- Maintained the electrical hardware and developed automated and manual test equipments.
- Prepared documents of the designs and the related activities.
- Facilitated the test equipments on the hardware systems and designed the tradeoffs.
- Compiled all the requirements for test equipments and developed electrical test equipments.
- Coordinated with the external vendors for test equipments.
- Ensured that all test equipments were according to the standards prescribed by the external agencies.
- Managed all equipments and ensured that the quality of the equipments was maintained.

Electrical Test Engineer, May 2000 – July 2005 Whitepath Fab Tech, Streeter, ND

- Assisted the other departments and performed tests on the equipments.
- Prepared test reports for the test procedures carried on the equipments.
- Managed all the test requirements of the internal and external customers.
- Organized the procedure according to the required Product Verification and Validation.
- Compiled the date when the tests were conducted and prepared records for the same.
- Provided support to other departments, performed troubleshoots and identified the cause of malfunction.
- Coordinated with the other team members and ensured that the tests were performed according to the specification given for the product.

Education:

Bachelor's Degree in Electrical Engineering, Camden County College, Blackwood, NJ

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