

# ELECTRICAL ENGINEER SAMPLE RESUME

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*Electrical Engineer with 7+ years of experience working with blue chip companies in the electrical industry. Primarily focused on implementation of digital systems. Excellent interpersonal and communication abilities, and possess a wide range of technical skills. Enjoys being part of a team, as well as managing, motivating and training a productive team, and thrives in high pressure and challenging working environments.*

## PROFESSIONAL EXPERIENCE

### McHERO PLC

New Orleans, LA

*Electrical Improver/Supervisor*

July 2010 – Present

- Direct and oversee vendor shop repairs on high voltage motors and equipment to ensure quality; issue repair reports at the conclusion of critical jobs for proper historical documentation; execute equipment maintenance strategies and perform other duties or projects as assigned within budgets averaging \$90,000
- Responsible for all aspects of underground work including cable pulling, installing instruments & threaded rod; install CMS, trunking, tray, ladder rack, confine space entry, small power and lighting, terminating and gladding SWA
- Trained and managed five employees, ensuring adherence to safety procedures and maintenance of high quality service standards expected by management
- Diagnose malfunctioning systems, equipment, and electrical parts, via using test equipment to identify the cause of breakdown; fix the problems and connect wires to circuit breakers, transformers and other components within designated schedules

### TQL GROUP

New Orleans, LA

*Electrical Improver/Supervisor*

August 2007 – July 2010

- Planned, drafted, executed, maintained and improved electrical instruments, equipment, facilities, components and systems; controlled computer-aided engineering and designed equipment to perform engineering tasks.
- Examined installations and observed operations to ensure conformance to design and equipment specifications, and provided technical assistance to field personnel in the areas of high voltage distribution equipment and high voltage motors/generators
- Supervised a team of two electricians responsible for cable pulling, tray installation, high level wiring of lights, small power and lighting, making off circuits in dis boards; responded and provided technical assistance to electrical equipment problems within the company-owned facilities

## EDUCATION

### WESTWOOD COLLEGE

Los Angeles

*Certificate in Electrical/Mechanical Estimating, June 2007*

- Certificate course

### HLM COLLEGE

Los Angeles

*Electrical engineering, June 2003*

- Graduated

## ADDITIONAL SKILLS

- Assembly, C/C++, MATLAB, Python, Verilog, VHDL, Modelsim/Quarta, Quartus, Eclipse, IAR, Visual Studio, Subversion, DxDesigner, Allegro Design Entry, SPICE, Office, Unix, Oscilloscope