

Eric L. Crowder

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[LinkedIn Profile](#)

ELECTRICAL ENGINEER

Distinguished Veteran with more than 15 years' experience in electrical systems and design with a passion for knowledge and growth. Currently seeking an entry level position in electrical engineering to utilize the skills obtained to further my career.

CORE STRENGTHS

- Inspection
- Troubleshooting
- Design
- Wiring 3 phase AC motors
- Oscilloscopes
- Testing
- Repair
- Running Conduits
- Wiring Diagrams
- Hydraulic Systems
- Installation
- Power Supply Systems
- Multimeters
- Voltmeters
- Mechanical Repairs

EDUCATION & TRAINING

Bachelor of Science Electrical Engineering – Minor in Nuclear Engineering 12/2014
Southern Polytechnic State University, Marietta, GA

Leadership Development Course 08/2004
U.S. Army National Guard, Fort Steward, GA

Leadership Development Course 10/2000
U.S. Army, Fort Hood, TX

Electronic Repair Training 09/1998
U.S. Army, Fort Knox, KY

PROFESSIONAL WORK EXPERIENCE

Electrical Engineer Intern 09/2009-10/2013
POWERHOUSE BUILDERS LLC, Stone Mountain, GA

- Assisted in the design of lighting and electrical distribution systems
- Assisted designers with the production of construction drawings using AutoCAD
- Applied engineering knowledge and practices dependably and efficiently
- Assisted in estimating materials, construction, and labor cost and project timescales
- Assisted in making sure projects met electrical safety regulations
- Attended meetings, writing reports and giving presentations with engineers and designers