

# Zack Remley

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**Objective** Electrical Design / Instrumentation and Controls Employment

**Professional Highlights** **Summer Internship**

- Electrical Design
- Instrumentation and Controls
- Field Work

**Capstone Design Project**

- Lead Software Designer
- Worked with MATLAB and AHDL
- Working as a Team

**Computer Science Emphasis**

- Python Experience
- Java Experience
- VHDL Experience

**Electrical Contractor**

- Field Experience
- Mounting Fixtures
- Reading Drawings for Panel Assembly

**Skills**

- As-Built Areas / Electrical Panels
- Auto Cad Drawings and Schematics
- Short Circuit Calculations
- Low Voltage Drop Calculations
- Load Calculations
- N2 Loop Communication
- PLC Programing
- Wiring PLC Cabinets
- Installing / Uninstalling T-Stats
- Team Work and Organization

**Employment History** Electrical Engineer Internship Pugh Engineering, Chandler, Arizona Summer 2013, 2014, 2015

**Education** Electrical Engineering, Bachelor of Science Northern Arizona University, Flagstaff, Arizona May 2016

**References** References are available on request.