DANIEL CARTER

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A dedicated electrical maintenance technician with seven years of experience in diagnosing, repairing, and maintaining electrical systems in industrial and commercial settings. Proficient in reading blueprints, troubleshooting electrical circuits, and ensuring compliance with NEC standards.

Professional Experience

Electrical Maintenance Technician | Copper State Electric, Phoenix, AZ | March 2017 – Present

- Performed electrical repairs and installations for industrial machinery, reducing downtime by 20%
- Diagnosed and resolved issues in PLC-controlled systems, improving production efficiency by 15%
- Ensured compliance with NEC standards through rigorous inspections and documentation

Electrical Technician | Sunburst Power Systems, Tempe, AZ | August 2015 - February 2017

- Installed and maintained electrical wiring and equipment in commercial properties
- Conducted preventive maintenance on electrical systems, resulting in a 30% decrease in power outages
- Trained junior technicians on safety protocols and troubleshooting techniques

Key Skills

- Electrical system maintenance
- PLC troubleshooting
- Blueprint reading

- NEC compliance
- Preventive maintenance

Education

Associate of Applied Science (AAS) Electrical Technology | Arizona State Technical College, Phoenix, AZ May 2015

Certifications

Certified Electrical Maintenance Technician (CEMT) | 2016 OSHA 30-Hour Safety Certification | 2015