



Pedro A. Ruiz Cortes
Hatillo, PR 00659
Email: pedropr5545@gmail.com |
Cel: (787) 346-9074/787-346-9077

Motivated Electrical Technician with hands-on experience in circuit installation, underground wiring, and adherence to safety regulations. Holds a Licensed Electrician Assistant permit and multiple industry certifications. Demonstrates adaptability, problem-solving, and teamwork in diverse environments.

PROFESSIONAL EXPERIENCE

Electrical Internship Master Electrician Alexis Muñiz – Arecibo Job Corps WBL
| Municipality of Manatí | 2025

- Installed complete residential electrical systems: wiring, outlets, fixtures, switches.
- Worked safely with live lines, applying rigorous safety protocols.
- Repaired and maintained electric meters and service entrances.
- Installed and maintained pole lights and photocells.
- Conducted general maintenance ensuring operational safety.

Electrician Assistant

Arecibo, PR | 2025

- Installed and maintained residential and commercial electrical circuits.
- Verified proper functioning of electrical installations.
- Participated in safety drills (fire and earthquake simulations).
- Utilized power and manual tools for various electrical tasks.
- Installed circuits in facilities such as gyms and outdoor lighting systems.

SKILLS

- Installation and Maintenance of Electrical Circuits
- Electrical Blueprint Reading
- Manual and Power Tools Operation
- Electrical Conduit Bending (Offset, Back-to-Back, Angles)
- Electrical Safety and OSHA Regulations
- Underground Wiring and Electric Meter Installation
- Customer Service and Basic Leadership
- Bilingual: Spanish (Native) | English (B2)

One Stop Career Center of PR

- Employability Skills

EDUCATION

Arecibo Job Corps Center – Arecibo, PR
Electrical Certification | 2025

Homestead Senior High School – Homestead, FL
High School Diploma | 2017

CERTIFICATIONS

- Licensed Assistant Electrician
- Working Safely at Heights and Confined Spaces
- Assured Equipment Grounding Conductor Program (AEGCP) - OSHA
- NCCER (Construction Certification)
- OSHA 10 & 15 Hours (Occupational Safety)
- Basic Leadership
- Customer Service (10 Hours)
- Mug and Gut
- Initial Asbestos Operations and Maintenance Training
- 40 CFR Part 745 Lead-Based Paint Poisoning Prevention
- Safe + Sound Week 2024
- Electrical Hazards
- LOTO (Lock Out Tag Out)

REFERENCES

Available upon request.