



## MY CAREER



● Solar Commissioning Electrician at Bright Future Energy (5.1 Years)

● Field Electrician at Eco Power Solutions (2.2 Years)

● Electrician Apprentice at Solar Innovations (3.1 Years)

Apprenticed under seasoned electricians contributing to solar energy system installations and performing quality inspections. Developed fundamentals in electrical work and compliance management.

- Assisted lead electricians during various quality inspections and fostered the successful installation of innovative solar solutions.
- Analyzed technical documents recognizing potential complications, facilitating improvements in installation precision.
- Participation in numerous safety trainings emphasizing strict adherence to required safety protocols, greatly diminishing incidents.
- Contributed actively to teamwork achieving project milestones within deadlines and budgets showcasing reliability.
- Interacted with clients frequently, translating their feedback into actionable insights that improved service at all levels.
- Gained hands-on experience in equipment handling via direct mentorship receiving vital insights into industry techniques.

## LEADERSHIP & AWARDS

- Dean's List, Central High School, 2015
- 1st Place, Local Electrician Skills Challenge, 2018

## EDUCATION

### High School Diploma

Central High School 🎓 GPA: N/A 📅 2015 📍 Chicago, IL

## CERTIFICATIONS

- OSHA 30-Hour Safety Certification 📅 2020
- NABCEP Solar PV Installer Certification 📅 2021

## TECHNICAL SKILLS

- **Electrical Systems:** AC/DC Circuits, Solar Panel Arrays, Lighting Configurations
- **Quality Standards:** NFPA 70E, IEEE Standards, ISO 9001
- **Safety Procedures:** Lockout-Tagout, Fall Protection, PPE Compliance
- **Communication Tools:** Email, Phone Calls, Online Collaboration Platforms
- **Installation Techniques:** Cable Management, Conduit Bending, Equipment Calibration
- **Inspection Methods:** Thermal Imaging, Visual Inspections, System Testing
- **Data Analysis Tools:** Microsoft Excel, Google Sheets, Data Reporting Software
- **Project Management Tools:** Trello, Microsoft Project, Asana
- **Training Methods:** On-the-Job Training, Workshops, Mentorship Programs
- **Regulatory Compliance:** OSHA Regulations, NEC Codes, Environmental Standards

## PROFESSIONAL AFFILIATIONS

- Member, Renewable Energy Club, Central High School
- Volunteer, Community Clean-Up Initiative, Naperville

## ADDITIONAL INFORMATION

**Work Status** : Authorized to work in United States. No sponsorship required.

## REFERENCES

AVAILABLE ON REQUEST