

AHMAD HARDAN

ELECTRICAL ENGINEER



CONTACT

+972569874779

a3y1999@gmail.com

Jenin Palestine

<https://linksshortcut.com/QzxsO>

SKILLS

- Teamwork & Collaboration.
- Time Management
- Analytical Thinking & Problem-Solving.
- Attention to Detail.
- Electrical System Design & Analysis.
- PLC Programming.

LANGUAGES

- English (Fluent)
- Arabic (Native)

REFERENCE

Available upon request.



PROFESSIONAL SUMMARY

Electrical Engineer with 8+ months of experience in power systems optimization, industrial automation, and solar energy design. Skilled in analyzing electrical networks, programming PLCs, and developing renewable energy solutions. Proficient in engineering tools (ETAP, MATLAB, and AutoCAD) to enhance system efficiency and reliability. Committed to advancing sustainable energy practices and delivering cost-effective technical solutions.



TRAINING EXPERIENCE

Northern Electricity Distribution Company 2024- 2025
Electrical Engineering Internship

- Assisted in analyzing and optimizing the power factor of the town's electrical network.
- Contributed to the design and implementation of solar energy systems for cost reduction.
- Participated in routine inspections and preventive maintenance of electrical infrastructure.
- Gained hands-on experience in troubleshooting and resolving electrical issues.



EDUCATION

Bachelor of Electrical Engineering 2020 - 2024
Arab American University

Diploma in Industrial Automation 2017 - 2020
Palestine Technical University



TECHNICAL SKILLS

- Software Proficiency: ETAP, MATLAB, Power World Simulator, Microsoft Office and pvsyst .
- Automation & Control: PLC, SCADA, Electrical Wiring (3-Phase & Control) .



COURSES

- Electrical Wiring (3-Phase & Control) - Continuing Education Khadouri (2021).
- Public Relations Course - Global for Cultural Training (2021).
- Solar Energy System Design Using PVsyst -The Academi(2025).
- Electrical Distribution Design Course -The Academi (2025)