



ALFRED C. MAGHANOY

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2143 Juan Luna Ave., Mabolo, Cebu City

Adaptable professional eager to use transferable skills and diverse experiences in a new industry. Eager to bring a fresh perspective and a strong work ethic to a challenging role. Actively committed to pursue opportunities for continuous learning and professional growth.

BASIC SKILLS

- Amazon Web Services
- Cloud Computing
- Basic Python
- Basic Linux
- Basic Networking
- Basic Databases
- Basic HTML / CSS / Javascript
- PLC Programming
- Human Machine Interface (HMI) design
- AutoCAD 2D
- Project Management

PROJECTS

Cloud Resume Challenge

REFERENCES

Hannah Kimberly Mae Baron

Site Reliability Engineer 2024

+63 915-8707-322

Pearl Marrie Derayal

App Dev Analyst

+63 928-7156-266

WORK EXPERIENCE

Senior Electrical Design Engineer

2016 – Present

NKC Conveyors Philippines Corporation

- Design, develop control system for industrial automation using PLCs (Programmable Logic Controllers) and creates programming guidelines
- Knowledgeable in industrial communication protocols such as Ethernet/IP
- Conduct tests on PLC programs in both on-site and simulation environments to ensure proper functionality

EDUCATION

Technical Training Program

2023 – 2024

Association for Overseas Technical Cooperation and Sustainable Partnerships

Bachelor of Science in Electrical Engineering

2010 – 2015

Cebu Technological University – Main Campus

PROFESSIONAL LICENSES

Registered Electrical Engineer

2015

Registered Master Electrician

2014

CERTIFICATIONS & BADGES

AWS Certified Cloud Practitioner

2025

AWS Cloud Quest: Cloud Practitioner Training Badge

2025

AWS Educate & Knowledge Badges

2025

Python Essentials Badge

2025

Japanese Language-Proficiency Test (JLPT)

2023

- N4

2016

- N5