



CARLO M. MANALO



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Apalit, Pampanga, Philippines

OVERVIEW

I am Carlo M. Manalo, a 4th-year Computer Engineering student passionate about building hands-on projects and exploring new technologies. With a foundation in technology and analytics, I enjoy analyzing complex problems and developing practical solutions through coding and circuit design,. I thrive in collaborative environments, where teamwork helps bring ideas to life and enhances learning. I'm excited to apply my skills in a professional setting, eager to grow and make a meaningful impact in the quality of life through creative engineering solutions.

EDUCATION

TERTIARY LEVEL

Don Honorio Ventura State University

09/2021 - Present

Course

Latest GWA: 1.65

- Bachelor of Science in
Computer Engineering

SECONDARY LEVEL

Caduang Tete High School

2019 - 2021

Course

With High Honors

- Technical-Vocational
Livelihood - Home
Economics / Information and
Communications Technology

LEADERSHIP AND INVOLVEMENT

SCIENCE CLUB OFFICER

Caduang Tete High School

Tasks

- Attending workshops related to Science and disseminating information to club members
- Collaborating with other club and team members in organizing events.

ICPEP MEMBER

Don Honorio Ventura State University

01/2024 - Present

- CpE R3 Breadboarding Competition
Representative

LANGUAGES

Filipino

Native or Bilingual Proficiency

English

Native or Bilingual Proficiency

TECHNICAL AND SOFT SKILLS

Circuit Designing

Analytics

Multitasking

Time-management

Critical Thinker

Soldering

Programming proficient

PERSONAL PROJECT/S

JAVA BANKING SYSTEM (2023)

- A java-netbeans project showcasing mastery of Java programming and GUI creation

ETCHED PCB LED LANTERN (2022)

- A etched PCB Christmas "Parol" utilizing decade counter and different colors of LEDs

CERTIFICATES

CIRCUIT THEORY (08/2024)

The certificate was acquired by attending a webinar that discussed the introduction of circuitry

INTRODUCTION TO EDGE COMPUTING (08/2024)

The certificate was acquired upon completion of a webinar that revolved around the basics of edge computing

ARE WE READY FOR ROBOTS?: OPPORTUNITIES AND CHALLENGES OF ROBOTS IN THE PHILIPPINES (09/2024)

The certificate was acquired upon completion of a webinar that revolved around the issues of robots in the Philippines

INTERESTS

Tinkering

Analyzing

Watching random videos