

FERMIN, PAULITO LOUIE

CONTACT INFORMATION

Phone #: 0947-868-5353

Address:

House# 5-072, Purok 5, Brgy. 37 Calayab Laoag City, Ilocos Norte, Philippines **Email:** paulitolouieferminn@gmail.com **LinkedIn:**

https://www.linkedin.com/in/paulito-louie-fermin-3a4711298 **GitHub:** github.com/lapomi

OBJECTIVE

A recent computer engineering graduate with a passion for software development, network administration, and hardware design. Eager to apply my skills and contribute to innovative projects within a dynamic organization. Open to learning and collaborating with cross-functional teams to drive technological advancements.

Work Experience

VENVI Group of Companies
OJT - MIS Department Technical
July 03, 2023 - August 18, 2023 (240 hours)
Valdez Center, Brgy. 01, San Nicolas,
llocos Norte

Interest

Ethical Hacking - 3d Modeling and
 Animation - Web Development Programming Artificial Intelligence Internet of Things - Computer Network
 Computer Hardware - Robotics

Education

Bachelor of Science in Computer Engineering
Mariano Marcos State University - Main Campus, Batac City, Ilocos Norte
2019-2024

General Academics Strand (Grade 12)
STI College Laoag, Laoag City Ilocos Norte
2017 – 2018
General Academics Strand (Grade 11)
Jocelyn V. Cacas Montessori School Inc., Marilao, Bulacan
2016 – 2017

Sampaguita High School, Sampaguita Subd. Camarin Caloocan City 2012 – 2016

Sampaguita Elementary School, Sampaguita Subd. Camarin Caloocan City 2006 – 2012

Skills

- Computer Literacy: Proficient in MS Word, MS Excel, and MS PowerPoint
- Simulation Software: Basic knowledge of Multisim, Logisim, Xilinx, Raspberry Pi and Arduino; experience with AutoCAD Simulation, 3d modeling in Blender
- Programming Languages: Knowledge in Java, C++, and Python
- **Technical Skills:** Knowledge of computer hardware and technology; photo and video editing
- **Soft Skills:** Flexible and adaptable; able to work under pressure; strong decision-making and multitasking abilities

Seminar/Webinar Attended

HUAWEI TALENT ONLINE COURSE

- 1. Al Basics: Overview of Al 03/14/2024
- 2. Cloud Basics: Development and Basics Concepts 03/18/24
- 3. 5G Basics: What it's all about 04/03/24
- 4. Data Management and Analysis Course 04/05/24
- 5. Search and AI 04/10/24
- 6. Information Representation and Data Organization 04/12/24
- 7. Computer Networks Course 04/23/24
- 8. Network Security 04/29/24
- 9. Next-Generation Cyber Security 04/3024

GEEKNOMATIC LEARNING TECHNOLOGY FREE WEBINAR

- Basic Game Development with Unity and C# 11/04/23 MST CONNECT
 - Ethical Hacking and Pentesting Workshop: An Introduction to Hacking, Pentesting, And Cybersecurity - 06/15/24 - 06/16/24
 - Introduction To Software Programming: A Basic Guide for Aspiring Computer Programmers - 06/22/24
 - Data Management & Data Analytics Bootcamp; Master Data Analytics & Power Bi like a Pro – 06/29/24 – 07/01/24
 - UI/UX Design Using Figma from scratch to Project Handover -07/07/24

Link to Certificates: https://drive.google.com/drive/folders/1PZW-skmlyhUVxt0S7pru-q7irDZDKUEz?usp=sharing

CHARACTER REFERENCE

ENGR. ALJAY B. SANTOS Instructor

Computer Engineering Department MMSU, City of Batac Ilocos Norte Email Address: absantos@mmsu.edu.ph

Contact Number: 09171071921

ENGR. AJAY DAQUIOAG

Instructor

Computer Engineering Department MMSU, City of Batac, Ilocos Norte

Email Address:

ajay.daquioag17@gmail.com Contact Number: 09662696082

PERSONAL INFORMATION

Nickname: Paulo/Pau

Height: 160 cm Weight: 65 kg

Date of Birth: December 02, 1999

Place of Birth: Manila Religion: Roman Catholic Nationality: Filipino Civil Status: Single

HOBBIES

Workout, Biking, Hiking, Swimming, Chess, Reading Manga, and Watching Anime.

Thesis – 7 group members

Title: Enhancement of Web-Based Cashless Canteen Ordering System Using Local Network at Bingao National High School

Description: Developed a cashless ordering system to enhance canteen efficiency, focusing on user experience, reducing queue times, and ensuring data security.

Summary:

- Implemented a local network system with an ordering kiosk and mobile device compatibility.
- Designed a POS system with an e-wallet for cashless payments.
- Developed back-end software for transaction processing and real-time sales reports.
- Improved transaction speed and reduced wait times.
- Evaluated as user-friendly, efficient, reliable, and satisfactory.

My most contributions:

- Hardware design and development – Planning and coordination – Software design

I hereby certify that the above information is true to the best of my knowledge and skills.