



HELMAN DASHELLE M. DACUMA

System Developer

Profile

A dedicated System Developer skilled in designing, building, and optimizing software solutions for efficient system performance. Experienced in creating scalable architectures, improving workflows, and ensuring seamless user experiences. Passionate about solving complex problems and delivering reliable, high-quality systems.

Education

2022
-
Present

Saint Columban College (SCC)

Bachelor of Science in Information Technology

2020
-
2022

Lapuyan National High School (Senior High)

TVL-Basketry

2016
-
2020

Lapuyan National High School

Secondary

2010
-
2016

AVASMCES

Primary



Project

D'Marsians: Web-Based Admission and Progress Tracking with Real-Time Visualization

System Developer — Capstone Project

2025

- Designed system interfaces and prototypes using Figma.
- Conducted UI/UX reviews and functional testing.
- Assisted in structuring the system workflow and layout.

FoodTrack Sales Management System

System Developer

2024

- Designed and developed system components and interface layouts.
- Conducted UI/UX evaluations, performed functional testing, and ensured smooth system performance.

PawPointment Mobile Application

System Developer - Android Project

2024

- Developed structured wireframes and refined app interaction flows.
- Executed usability evaluations, system testing, and interface improvements.



Experience

Freelance

Sentinel - System Developer

2024
-
Present

- Developed an Android-based capstone system for E-Jeepney monitoring and management
- Designed system features, created UI/UX layouts, and implemented core functionalities.

Personal Information

Date of Birth: March 16, 2003

Civil Status: Single

Citizenship: Filipino

Languages: English

Tagalog

Bisaya

Skills

Technical Skills

- UI/UX Design (Figma, Canva)
- Front-end:HTML, CSS, Java, PHP, C#
- Back-end Development: Java, PHP, C#
- Wireframing, Prototyping, Layout Structuring


Soft Skills

- Analytical and detail-oriented thinking
- Effective team collaboration
- Strong problem-solving and troubleshooting abilities

Certificate

- Android Studio Course (2025)
- Introduction of CSS (2025)
- Introduction of Web Development (2025)
- Java Programming (2025)
- Introduction to Figma (2025)

 +63 997 564 0228

 helmandashelle.dacuma@sccpag.edu.ph

 Lower Lumbia Pagadian City