

# Mc Phy Cabanes

## Software Developer

### ABOUT ME

Software Developer experienced in building end-to-end web applications from scalable backend architecture to responsive client interfaces. Proven track record of optimizing government systems for thousands of users. I offer more than just technical implementation; I actively contribute to product strategy and market research, helping startups refine their vision and align features with business goals, leveraging modern AI workflows for rapid, high-quality delivery.



### PERSONAL DETAILS

- +63 976 537 5605
- cabanesmcphy123@gmail.com
- <https://portfolio-mc-dev.vercel.app/>

### CORE COMPETENCIES

- Backend Architecture & System Integration
- API Development & Database Design
- Frontend Development & UI Logic
- Product Research & Market Strategy
- Project Lifecycle & Delivery
- Client Relationship Management

### TECHNICAL STACK

#### Programming Languages

- JavaScript
- TypeScript
- Python
- Go

#### Backend & Cloud

- Node.js
- Azure Functions
- Docker
- REST APIs

#### Database

- PostgreSQL
- MongoDB

#### Frontend

- React
- Tailwind
- Bootstrap

#### Tools & AI

- Git
- GitHub
- VS Code
- Postman
- Antigravity
- Claude Code
- Gemini

### LANGUAGES

- English
- Filipino
- Bisaya

### EXPERIENCE

#### Software Developer & Product Contributor (Full-time)

Virality Studio | Jan 2026 - Present

Contributing to the development of the flagship product through feature implementation, product research, and user feedback analysis to align technical delivery with business goals.

#### Software Developer (Freelance / Remote)

Deviation Technologies | Aug 2024 - Present

Built a React (TypeScript) client portal for a UK-based safety compliance firm, implementing recursive task workflows and supporting backend services using Go and PostgreSQL while working directly with international clients.

#### Software Developer / Program Assistant (Job Order)

City Government of Davao, EBSU Office | Jul 2024 - Jan 2026

Primary Full Stack Developer for the city's scholarship management system, building a serverless application using Azure Functions, Node.js, and MongoDB. Developed a responsive frontend and optimized the platform to handle 10,000+ concurrent applicants. Managed CI/CD, deployments with CITC, and supported STEP renewals and IFMIS-based financial processing.

#### Software Developer (Project-Based)

City Information and Technology Center (CITC) | Jun 2025 - Dec 2025

Developed core modules for the Student Information Management System (SIMS) of City College of Davao, including admissions, grading, and registrar features, as part of an Agile team. The system is now actively used by administrators, faculty, and students.

#### Market Researcher

Dynata | Jun 2022 - Nov 2022

Conducted phone interviews for market research, providing insights for analysis and strengthening communication skills with diverse respondents.

#### ESL Tutor

Rarejob Online Tutorial | Aug 2020 - Jan 2024

Delivered tailored English lessons to Japanese students across multiple proficiency levels.

### EDUCATION

#### Bachelor of Science in Information Technology

University of Mindanao | Graduated: 2024

#### Science, Technology, Engineering, and Mathematics

Calinan National High School | Graduated: 2020