

Famira Mei A. Catalan

Davao City | famira.catalan@gmail.com | +639157322361 | <https://famira-mei-catalan.vercel.app/>

EDUCATION

University of Mindanao - Matina Campus

BS Computer Science (2022 – Present)

- Organizations/Awards: UM Enigma, Honor Society

COURSE EXPERIENCE

- Introduction to Computing
- Fundamentals of Programming
- Intermediate Programming
- Data Structures and Algorithms
- Software Development Fundamentals
- Information Management
- Algorithms and Complexity
- Software Engineering 1 & 2
- Architecture and Organization
- Programming Languages
- Web Development
- Mobile Development

SKILLS

Programming Languages

- Java
- Python
- Dart
- PHP
- JavaScript
- TypeScript
- C++
- HTML/CSS

Tools and Frameworks

- Git
- Figma
- Firebase
- MySQL
- React
- Next.js
- Node.js
- Flutter

PROJECT EXPERIENCE

Rent.S: Apartment Management System

Backend Developer | TypeScript, Next.js, Supabase

- Developed backend logic for a web-based system that allows property managers to handle apartment listings, tenant records, and payment tracking efficiently.

FlavorPot: Personal Cookbook App

Solo Developer | Flutter, Dart, Firebase

- Created a mobile cookbook application that lets users save, organize, and browse recipes using a sleek UI and real-time database integration.

Hotel Management System

Full-stack Developer | Java, MySQL

- Built a full-stack desktop application for managing hotel bookings, customer information, and room availability with integrated database functionality.

LEADERSHIP EXPERIENCE

University of Mindanao Enigma

Internal Operations Lead (AY 2024 – 2025)

- Led the planning and execution of internal initiatives, facilitated committee coordination, and ensured smooth day-to-day operations to support the organization’s technical and community-driven goals.

College of Computing Education Skills Clinic

Auditor and Mentor (AY 2024 – 2025)

- Maintained accurate financial records, monitored budget allocations, and ensured transparent reporting for student-led training activities and events.
- Guided junior students by providing hands-on support in technical skill-building sessions.

VOLUNTEER EXPERIENCE

Google Developers Group Davao

Google I/O Extended Davao Programs Committee and Host (July 2024)

- Assisted in planning program flow and speaker segments, while also serving as the event host to engage participants and ensure smooth transitions throughout the event.

Blockchain Campus Conference Mindanao

Programs Committee (October 2024)

- Collaborated with the team to coordinate event logistics, session schedules, and speaker arrangements for a regional blockchain-focused conference.

Progressive Web Apps Pilipinas - Davao

Programs and Community Outreach Volunteer (April 2025 - Present)

- Organized and executed monthly community events—including meetups and workshops—aimed at promoting web technology awareness and developer engagement in Davao.

OTHER SKILLS & INTERESTS

Technical Skills: Microsoft Office (Word, Excel, PowerPoint) | Google Apps (Docs, Sheets, Slides) | Social Media Platforms | Research

Personal Skills: Critical Thinking | Communication and Collaboration | Time Management | Organization

Languages: Bisaya (Native Tongue) | Filipino (Fluent) | English (Advance) | Japanese (Elementary Level)

Interests: Writing, Reading, Watching Dramas and Anime