# MARY EDDYTHE M. SORNITO

Gmail: sornito.maryeddythe@gmail.com | LinkedIn: bit.ly/4eZNmKY

Portfolio: https://maryeddythe.github.io/Portfolio/portfolio/

## **SUMMARY**

A fourth year IT student majoring in Software Technology at West Visayas State University with a strong foundation in software development, UI/UX design, and project management. Proficient in tools like Flutter, Figma, and PHP, with experience creating user-focused applications and leading collaborative projects. Dedicated to delivering innovative solutions and enhancing user experiences.

#### **TECHNICAL SKILLS**

- **Programming Languages & Frameworks:** Laravel, PHP, Flutter/Dart, Firebase, Python, JavaScript, Java, SQL, HTML, CSS, Kaggle (Data Analysis/ML), Python
- Tools & Platforms: Git, Firebase, MySQL, SQLite, TensorFlow, Figma
- Project & Workflow Tools: GitHub, Asana, Monday.com, Slack
- **Soft Skills:** Agile Project Management, Leadership, Cross-Functional Teamwork, Creative & Critical Thinking, Problem Solving, Time Management, Adaptability, Attention to Detail, Learning Agility, UX-Oriented Design

#### **WORK EXPERIENCE**

## Freelance Graphic Designer

2022 - Present

Self-Employed / Community-Based

- Designed over 50 marketing materials including tarpaulins, posters, pubmats, and esports visuals for a sari-sari store and local organizations.
- · Delivered branding visuals for both print and digital campaigns, enhancing community engagement.
- Produced consistent branding for local promotions, enhancing visual impact.
- Used Canva and Adobe Photoshop, to meet client needs under tight timelines.

## Software Development Intern

January - April 2024

Callbox Inc., Iloilo City

- Collaborated with the development team on PHP and Laravel-based web applications, enhancing backend functionalities and optimizing database queries.
- Assisted in debugging and testing web applications to ensure cross-browser compatibility and responsive design.
- Gained hands-on experience in a dynamic BPO environment, contributing to projects that improved client engagement and operational efficiency.

# Founder & Project Manager — ShopEasy (Thesis-Based Startup Project

October 2023 - Present

West Visayas State University

- Initiated a mobile application that optimizes grocery shopping routes using A\* algorithm, achieving 51–55% reduction in user shopping time.
- Conducted 39 user tests to validate and refine UI/UX, route logic, and app performance.
- Advanced from university thesis to entry in the PSC9, showcasing the app to industry leaders as a scalable solution in retail technology.

#### **PROJECTS**

# LoanBy with React Native, TypeScript, AsyncStorage

May 2025 - Present

- Built a cross-platform loan management app to track clients, loans, payments, and calculate interest, reducing manual paperwork by 80% and improving repayment accuracy.
- Designed a 4-tab interface (Clients, Loans, Payments, Tools) with nested navigation for smooth workflows, cutting loan processing time by 40% and minimizing user errors.

## FinSync with Flutter, Dart, Hive, Local Storage

May 2025

- Built an offline app to log GCash and Load transactions, calculate service fees, and display daily revenue, improving income tracking accuracy by 90%.
- Designed a custom fee/profit calculator and tabbed interface (GCash, Load, Refill, Summary), boosting daily task efficiency by 30%.
- Used Hive for local data storage with update-safe architecture, ensuring 0% data loss across app versions.

# Quippy Chat with Flutter, Dart, and Firebase

May 2024

- Developed cross-platform apps using Flutter and Dart, implementing responsive UI/UX and efficient state management.
- Integrated Firebase for real-time database updates, user authentication, and push notifications.

#### **U-SMiLE** with Flutter/Dart

September 2023

- Focused on designing and implementing the user interface for the U-SMiLE mobile app, ensuring an intuitive and engaging experience for K-12 users.
- Collaborated with the team to create UI features that effectively visualize real-time data from IoT sensor modules for various laboratory experiments.

#### SafeGate with Flutter, Dart, Kaggle, TensorFlow

December 2023

- Built with Flutter and Dart for a seamless and efficient user experience.
- Al/ML-Powered Detection: Utilizes TensorFlow and Kaggle datasets for accurate mask recognition using machine learning models.

## OralPlus+ with C#, PHP, MYSQL

November 2023

- Led the development of a tailored patient records management system using C# and MariaDB, digitizing dental records for quick access, enhanced security, and real-time updates.
- Designed and developed an intuitive interface to simplify data management, standardize patient identification, and enhance the overall patient experience in dental clinics.

#### **AFFILIATIONS & ORGANIZATIONS**

## **SPARK HUB - Research and Development Committee**

September 2023 - Present

- Developed mobile application using Flutter for previous projects within the organization.
- Currently managing frontend development for the organization's website, ensuring seamless user experience and responsive design.

## **University of Students' Alliance - Member**

March 2022-2023

• Contributed to creative publications by designing promotional materials and event graphics for the University of Students' Alliance.

.. ...

#### **LEADERSHIP**

## Project Manager, Webinar Data Privacy and Protection in the Digital Age

November 2024

- Managed a team of 5 to organize a webinar on data privacy and protection, attended by 815 local and international participants via Microsoft Teams.
- Evaluated the webinar, achieving 78.3% 5-star ratings and 19.3% 4-star ratings for excellence and relevance to the topic.

## Founder & Project Manager Startup, ShopEasy

October 2023 - Present

- Managed a team of 5 developers to achieve a 51–55% shopping time reduction via optimized app functionality.
- Conducted 39 user tests, gathering actionable feedback to improve navigation, optimize performance, and refine the user interface.

# **Creatives Head – Linchpins Leadership Workshop**

August 2022

- Managed publication materials for the Linchpins Virtual Leadership Workshop, with 60 participants from various schools.
- Led a 5-member Creatives Team in creating and delivering promotional content, ensuring timely and consistent branding.

## **CERTIFICATIONS AND LICENSES**

**Career Service Professional Eligibility - Civil Service Commission** 

**Cybersecurity Essentials - CISCO** 

**Project Management - Oxford Home Study Center OHSC** 

Agile Project Management - HP Life

Data Science & Analytics - HP Life

West Visayas State University - CICT Webinar Series: Cloud, FinTech, Big Data, Agile, Open Source, UX/UI

## **EDUCATION**

#### **Bachelor of Science in Information Technology**

**Graduation Date: June 2025** 

Overall GWA: 1.19

Major in Software Technology

West Visayas State University

- Academic Honors: Gold Medalist (2021–2022, 2024-2025), Silver Medalist (2020–2021, 2022–2023)
- Relevant Coursework: Software Engineering, Human-Computer Interaction, Project Management, Data Structures and Algorithms, Mobile Application Development, Database Management Systems, Web Development