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EDUCATION

West Visayas State University, College of ICT La Paz, Iloilo City, Philippines
Bachelor of Science in Information Technology June 2025
Major in Software Technologies

Iloilo National High School, SHS La Paz, Iloilo City, Philippines
TVL-ICT Track August 2019 - August 2021

TECHNICAL SKILLS

Languages: C#, Java, C++ JavaScript, PHP, SQL, Dart, Python
Web Development: Laravel, HTML, CSS, JavaScript, Bootstrap
Databases: MySQL, Firebase, MS Access
Software Tools: VSC, Visual Studio, Github, Monday.com, Clickup, Figma, Canva
Mobile Development: Flutter, Android Studio, Sqlite, Dart
Machine Learning: Tensorflow, Google Colab, Jupyter Notebook, Conda, Roboflow

PROJECTS

SmartTag - A RFID System for Students

- A desktop application that records elementary students' time-in and time-out using RFID cards. Admins can generate student lists and track attendance via a calendar.
- The system is developed using C# with the Windows .NET framework, MS Access serves as the database and the system utilizes an RFID reader connected via USB, which scans student RFID cards that blinks red and emits sound.

TrekTrail - A Travel Booking System for Hikers

- TrekTrail is a travel booking system designed for hikers, allowing users to plan and reserve hiking trips, select tour guides, and view available mountains and schedules. It provides an organized platform for managing hiking travels.
- Built with C# and Windows Forms. It was developed using Visual Studio 2019.

ClassroomXS - A Student Activity Tracker

- ClassroomXS is a student activity tracker that helps manage and monitor academic tasks. It allows users to log subjects, record activities, and track progress efficiently.
- Built with C# (Windows Forms), MySQL, and .NET Framework.

GECO Queueing System - Internal System between Talent Acquisition and Profiling Department

- The system is used to manage and track requests within the company, making it easier for users to submit and receive their requests. It is built using Laravel, JavaScript (jQuery, AJAX, DataTables), and MySQL, with features like status tracking, user roles, and file uploads.

CashMate - A Banknote Detecting Mobile Application

- A mobile app from our undergraduate thesis that detects Philippine banknotes using image recognition, provides voice-assistant support, and includes a digital wallet to store and sum recent captures. Built using Flutter/Dart in Visual Studio Code, with AI trained in Google Colab and Ubuntu.

BlissBites - A Cake Ordering System (https://kayiichin.github.io/CIT236-FinalProject/splash.html)

- A course requirement project using APIs, featuring a website that sells cakes and sweets, with Firebase as the database for managing products and orders. Used PHP, HTML, CSS, and Firebase to build the website.

Photography Shots - A Photography Web Portfolio

- A personal website featuring my favorite shots, showcasing photography and photo editing as both my hobby and my way of coping. Used Flutter/Dart to build the page and Vercel for hosting.

DormPal - A Tenant Management System

- A web-based dormitory booking system that enables admins to manage dorm conditions and process boarder payments. Built using HTML, CSS, Bootstrap, JavaScript, PHP, and MySQL.

Pinoy Trivia Game - A Filipino Quiz Game

- A standalone desktop quiz game featuring Philippine culture and current trends. Used Python for backend, firebase for the database then tkinter for the user interface.

RouteEase - A Prototype for Smart Local Traffic Route System

- A prototype booking app for Iloilo City routes, providing live road updates and a history of visited locations. Used Figma for building the prototype.

Erudite - A Library Management System

- A desktop application for managing library access, book borrowing, and inventory. Used Java for backend, MySQL for the database and .NET Framework for the user interface.

INTERNSHIP EXPERIENCE

Fullstack Developer - Intern   Mandurriao, Iloilo City, Philippines
GECO Philippines Inc.   January 2025 - April 2025

- Completed 486 hours (3 months) of onsite duty. Tasked with developing the GECO queueing system, an internal platform facilitating communication between the Profiling Department and Talent Acquisition. Built the system using Laravel, PHP, CSS, and HTML.
- Managed the internal system for users in both Manila and Iloilo, including the ticketing system for internal issues. Served as the system administrator during this period.
- Additionally, assembled and repaired system units, ensuring all components functioned properly when integrated.

LEADERSHIP & EXTRACURRICULAR ACTIVITIES

Associate Training Officer   September 2024 - Present
WVSU-SPARK Hub

- Planned Internal Training (Training Odyssey 2025) for Organization Members and Officers.
- Coordinated team workshops to enhance employee skills and knowledge, aligning with organizational goals.

Board Member for Training   August 2023 - May 2024
LINK.exe

- Coordinated and led two internal training sessions for skill development within the organization.
- Spearheaded the recruitment process of the organization for the new academic year.
- Ensured all documents were securely stored and well-organized. Assisted in processing paperwork by providing necessary templates and documents for each event.

Member, Registration Committee and Marketing Committee   November 2024
GAME-ON by Tech For All Iloilo

- Managed the registration process for three days, ensuring all participants were properly registered.
- Created promotional designs, wrote social media captions, and contributed to the overall marketing strategy of the event.