

Jay Mar Martin

📍 Dona Manuela Sweat Pea 2, Laspinas City ✉ martinjaymar6@gmail.com ☎ 0905 126 4518
🌐 www.jaymardev.onrender.com 📱 jaymar006 📷 _jayeheim

Education

Cavite State University - Carmona Campus, BS in Computer Science – Carmona, Cavite Sept 2021 – Sept 2025

- Thesis: Augmentative and Alternative Communication Mobile Application with N-gram Model
- Advisor: Regene Hernandez, PhD

Experience

Internship, QI Company – Pasig City, Metro Manila Aug 2024 – Oct 2024

- Full Stack Developer using SQL server, .Net Framework, Blazor, C# and Entity Framework
- Localization of API that's been used in the past for other projects
- Code conversion of different functions from VB.NET to C#
- Learns and understand how the professionals work in the industry and how to collaborate with them specially the DevOps team.

Projects

AACbay – Carmona, Cavite Jan 2025 – May 2025

Augmentative and Alternative Communication Mobile Application with N-gram Model

- Helps people with communication difficulties to express themselves and interact with others using the application
- Published in the 2025 Cavite State University Carmona Campus Thesis

Jail Visitation Management System Aug 2025 – present

A jail visitation system with QR code recording and prisoner management

- Digitalized record of visitors and prisoners in the jail that still being used by the jail until now.
- The system is being used by the jail staff to manage the visitation of the prisoners.

Altairs Jan 2025 – May 2025

A Desktop application for managing and tracking students library records

- Another thesis project that has been conducted in Cavite State University Carmona Campus.
- This project is a web-based application that has been converted as a desktop application using Electron.
- It's being used by the students in Little Hairs Academy to manage their library records until now.

Skills

Frontend: HTML, CSS, JavaScript, Bootstrap, React, Blazor, Tailwind CSS

Backend: Python, C#, .NET, Django, Node.js, Entity Framework

Databases: SQL, SQL Server, SQLite, MySQL, Firebase

Mobile Development: Android Studio, Kotlin

Tools & DevOps: Git, GitHub, Docker, Power BI