

JUSTIN RICH M. DIMAANDAL

+63 961 090 6736 | justindimaandal.work@gmail.com | [LinkedIn](#) | Batangas, Philippines

EDUCATION

University of Batangas

Bachelor of Science in Information Technology

August 2021 – June 2025

- *Relevant Coursework:* Database Management Systems, Systems Analysis and Design, Object-Oriented Programming, Web Development, Mobile Application Development
- *Awards:* Cum Laude, Student Achiever Awardee 2025

EXPERIENCE

Mitsubishi Power (Philippines) Inc.

January – May 2025

IT Programmer Intern

Ag & P SEZ, San Roque, Batangas, Philippines

- Designed and deployed a **Disposal Management Application** using Microsoft Power Apps and SharePoint, streamlining asset disposal requests across **4+ departments** and cutting processing time by **40%**.
- Developed a **CATAF Request System** for the Finance Department, automating approval workflows and reducing manual paperwork by **over 60%**.
- Integrated **SharePoint lists** and **Power Automate flows** to centralize data management and ensure secure, real-time tracking of requests.

PROJECTS

Acadevmy - Personal Project | React, Node, Express, MongoDB, Socket.io, NodeMailer, Tailwind CSS

[Live Demo](#)

- Developed a **mentor discovery platform** allowing students to browse **verified mentor profiles** filtered by **tech stack, hourly rate, and experience**.
- Built a **comprehensive profile system** for mentors to showcase their skills, rates, and availability, with a **public review system** to build credibility.
- Implemented a **1-to-1 private messaging system** to facilitate **direct communication** between students and mentors for **finalizing session details and mentorship terms**.

One Tingloy - Capstone Project | PHP (CodeIgniter), MySQL, JavaScript, Bootstrap

- Developed a **full-stack tourism management system** for the Municipality of Tingloy, centralizing **100% of registered tourist destinations** and **40+ transient houses**.
- Implemented a **booking and reservation module** to streamline accommodation requests by **70% across departments**.
- Built a role-based CMS enabling **10+ municipal staff** to manage listings and content without technical assistance.

Personal Portfolio - Personal Project | React, TypeScript, Tailwind CSS, Vite

[Live Demo](#)

- Built a single-page portfolio site with **100% mobile responsiveness** and modular reusable components.
- Deployed via Vercel with CI/CD integration, cutting deployment time from **15 min to under 1 min**.
- Achieved **90-96 Lighthouse score** across all categories by optimizing Tailwind setup and bundling with Vite.

CERTIFICATION

AWS Academy Graduate – AWS Academy Cloud Foundations – AWS Academy

Acquired December 2024

TECHNICAL SKILLS

Languages: Python, JavaScript, TypeScript, Java, PHP, SQL

Frontend: HTML5, CSS3, React, Tailwind CSS, Bootstrap

Backend: Node.js, Express, Socket.IO, NodeMailer

Databases: MySQL, MongoDB

Tools & Platforms: Git, GitHub, VS Code, IntelliJ IDEA, PyCharm, Microsoft PowerApps, Power Automate, SharePoint, Vercel, Render