Adrean B. Madrio

madrioadrean@gmail.com 0963-635-3575 Blk25, Lot21, Ph5 Carissa, Bagtas, Tanza, Cavite



TECHNICAL SKILLS

Frontend: HTML, CSS, JavaScript, TailwindCSS

Backend: PHP, Laravel, MySQL

Development Tools: VSCode, Git, Github

WORK EXPERIENCES

Pixel8 Web Solutions & Consultancy Inc.

Position: Backend Developer Intern

- Developed API for Enrolled Information module in the Enrollment Management System using PHP.
- Utilized fpdf/fpdi library by creating an API for mapping PDF files.
- Used Insomnia for API testing and PHPUnit for code testing.

Defensor Art And Design

Position: Staff Intern

- Mug printing design
- T-shirt printing

PROJECTS

Barangay Management Information System

Capstone project for centralized barangay functions in Indang, including resident profiling, blotter filing, and clearance generation.

- Technologies Used: HTML, CSS, Tailwind CSS, JavaScript, PHP, MySQL.
- Designed UI with Adobe XD, transitioned to Figma.
- Led the development team, completing 5 modules and resolving issues in 4 additional modules.
- Utilized CKEditor library for creating and generating barangay forms.

Github: https://github.com/JeffreedoM/indang.gov.ph

Portfolio Website: https://adrean77.github.io/Adrean-Madrio

EDUCATION

Cavite State University – Main Campus

Aug 2019-April 2024

Bachelor of Science in Information Technology

March –June 2023

June-July 2018