Gil Jeremy P. Ditablan

₩GitHub ⊕ Portfolio

WORK EXPERIENCE

National Center For Mental Health Full Stack Developer

Aug. 2022 - July 2025 Mandaluyong, City

- Developed different Electronic Medical Record (EMR) System using Laravel, Vue, TypeScript, Inertia and CodeIgniter. Enhancing hospital workflow and patient data management through seamless interoperability and efficient data exchange across different systems.
- Designed and developed database schemas to improve data integrity, enforce normalization, and performance.
- Improved system performance by optimizing database queries, reducing load times, and implementing best practices for scalability and maintainability.
- Provided production support, troubleshooting bugs, staging issues, and user-reported concerns, ensuring system stability and seamless updates.

Avasia Information Systems, Inc. (Internship) Web Developer

Aug. 2021 - Sep. 2021 Pasig, City

Developed a timekeeping web application with face recognition and QR code technology, leveraging JavaScript, PHP, Mustache.js, and Face API.js for accurate and efficient attendance tracking.

TESDA Rizal Provincial Office (Special Program for Employment of Student) Data Entry

April 2018 - May 2018 Taytay, Rizal

- Accurately entered and updated data in Excel, ensuring quality and reliability.
- Reviewed and verified documents for completeness, signatures, and errors to maintain compliance with standards.

SKILLS

- Programming & Frameworks: Laravel, React, Vue, Nuxt.js, Next.js, Node, TypeScript, Codelgniter, Pinia, Zustand, JQuery, Tailwind CSS, Shadon, Bootstrap, Primevue, Vuetify, JWT.
- Tools & Technologies: Git, GitLab, Docker, REST API, Webhooks, Postman, Jira, Notion.
- Database Management & Tools: PostgreSQL, MSSQL, Supabase, Drizzle.
- Al & Automation: LLM App Development, Al Agents, n8n.

EDUCATION

Polytechnic University of the Philippines

2018-2022

Bachelor of Science in Computer Science

Sta. Mesa, Manila

Cum Laude (1.53)

PERSONAL PROJECTS

- Water Station Management System (Laravel, Vue, Supabase PostgreSQL, TypeScript, Pinia, Tailwind, Primevue, ChartJS):
 - A management system with features for authentication, admin management (users and roles), customer management, delivery scheduling, inventory and sales tracking, expenses tracking, and daily maintenance schedule.
- ENT Clinic Management System (Nuxt, TypeScript, Drizzle, Supabase PostgreSQL & Auth, JWT, Pinia, Tailwind, Primevue, ChartJS)
 - An EMR system with the features of authentication, role based access control, admin management, managing patient records (encounters, medications, diagnosis, histories, & vital signs), and appointment scheduling.
 - Secured APIs and applications by implementing CORS restrictions, enforcing rate limits, and integrating authentication and authorization.
- Al-Powered Customer Service & Booking Automation (N&N, Gemini, Google Forms API, Facebook API, Webhooks, Docker, Render, Supabase)
 - Built an AI RAG chatbot for customer inquiries using shop documents, automated Messenger booking with Google Forms API and webhooks, added automated staff notifications via Messenger and email confirmations whenever a customer booked a service. This project deployed via Render using Docker.
- BetterBuy Price per Unit Comparison Webapp (Next.js, Shadon, Zustand, Tailwind)
 - Developed a Next. is web application that helps users make smarter purchasing decisions by computing the price per unit across liquids, solids, and circular goods (e.g., bottles, rice, pizzas)

TRAININGS

- Al Automation: Build LLM Apps & Al-Agents with n8n & APIs Udemy (Aug. 2025)
- Advance Laravel LinkedIn Learning (May 22, 2024)
- Intermediate Typescript Codecademy (July 2024)
- Learning Nuxt JS LinkedIn Learning (October 2024)
- **Docker for Developers** LinkedIn Learning (October 2023)
- React Basics Coursera (September 2023)