Justine Ivan Gueco

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Technical Skills

Frontend: HTML, CSS, React, React Native, NextJS, Tailwind CSS, Bootstrap, Shadcn

Backend: Node JS, Express JS, PostgreSQL, SQLite, Docker

Programming Languages: C#, Java, TypeScript, JavaScript

Tools & Utilities: Bruno/Postman, Supertest, Vitest, Git, Github, Bash, Linux

Projects

Plus Ultra: Workout Tracker and Equipment Scanner (Capstone Project)   **June 2024 – Dec 2024**
React Native | Expo | TypeScript | Zustand | Express | Node JS | Drizzle | Prisma | SQLite | PostgreSQL | Docker

- Developed a full-stack fitness mobile application for our beneficiary with 90% accuracy of image recognition for identifying workout equipments.
- Designed a backend api using Node JS and Express with PostgreSQL for efficient data handling and exercise recommendations based on user fitness level.

Gym-Ops (Personal Project)   **Jan 2025 – Present**
React | Tailwind CSS | Express | TypeScript | TanStack Router | TanStack Query | Prisma | PostgreSQL | Docker

- Developed a full-stack web application that aims to eliminate the traditional process of gym owners and staffs doing administrative tasks that require manual logging via logbooks and manage data efficiently.

Personal Portfolio (Personal Project)
NextJS | Tailwind CSS | Framer Motion

- Developed a personal portfolio website using NextJS for better SEO (Search Engine Optimization)

School Projects
HTML | CSS | Laravel | Bootstrap

- Inventory Management System: Built a web app for managing items in our computer laboratory, focusing on CRUD operations and database design.
- Event Management System: Developed an event management app with MongoDB and Laravel as a final school requirement.

Learning Projects
HTML | CSS | JavaScript | Webpack

- Weather App: Built a web app integrating APIs for live weather updates.
- Todo-List: Developed a simple application to explore object-oriented programming concepts.
- 8Bit-Sketcher: Implemented a canvas-based tool for mouse-driven sketching.

Education

Bachelor Of Science in Information Technology

Eastwoods Professional College of Science and Technology (2021 – 2025)