Justine Ivan Gueco

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Technical Skills

Frontend: HTML, CSS, JavaScript, TypeScript, React, React Native, NextJS, Tailwind CSS, Bootstrap, Shadon

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

Programming Languages: C#, Java, Typescript, JavaScript

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

Projects

<u>Plus Ultra: Workout Tracker and Equipment Scanner</u> (Capstone Project) | React Native | Expo | TypeScript | Zustand | Express | Node JS | Drizzle | Prisma | SQLite | PostgreSQL | Docker Duration: [June 2024 – December 2024]

- 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.

<u>Gym-Ops</u> (Personal Project) | React | Tailwind CSS | Express | TypeScript | TanStack Router | TanStack Query | Prisma | PostgreSQL | Docker

Duration: [Jan 2025 - Present]

• 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.

Not Gonna Lie (Personal Project) | React | Tailwind CSS | Express | TypeScript | React Router | Prisma | PostgreSQL Duration: [August 2024]

Developed a full stack web application inspired by confession sites like NGL.

Personal Portfolio | Next JS | Tailwind CSS | Framer Motion

Developed a personal portfolio website using NextJS for better SEO.

School Projects | HTML | CSS | Laravel | Bootstrap (2023)

- 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 (2023)

- 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)