

Justine Ivan Gueco

Samal, Bataan | [Github](#) | [LinkedIn](#) | [Portfolio](#)

Projects

Plus Ultra: Workout Tracker and Equipment Scanner | Typescript, React Native, Expo, Express JS, PostgreSQL, SQLite, Docker, Rest API

- Lead a group of 3 in our capstone project, by developing and implementing a full stack mobile fitness application for our beneficiary, Muscle Mechanic Fitness Gym, a local gym in Samal, Bataan.
 - Implemented JWT for authentication and authorization of users.
 - Harnessed the power of Express, Node JS and Typescript to build a Rest API backend for the mobile application.
 - Harnessed the power of google reverse image search engine through Serp API, for recognizing gym workout equipment's, and provide proper workouts that are possible specifically for the equipment and recommend some exercises based on user's fitness level.
 - Utilized PostgreSQL and SQLite for storing data related to users and the application itself.
 - Utilized Docker to ease development environment.
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Education

Bachelor Of Science in Information Technology

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

Technical Skills

Frontend: HTML, CSS, Javascript, Tailwind CSS, React, React Native, Typescript

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

Tools: Bash, Git, Github, Postman/Bruno, Vitest, Supertest

Others: PHP, Laravel, NextJS