

Brian Allen Mayor

mayorbrianallen@gmail.com • +63 936 954 6448 • [Portfolio](#) • [LinkedIn](#) • [Github](#)

EDUCATION

The National Teachers College | Quiapo, Manila

B.S. in Information Technology

Aug 2025

Relevant Courses: Advanced Web Development, Object-Oriented Programming, System Analysis and Design, Data Structure, Data Analysis, Software Engineering

TECHNICAL SKILLS

Frontend: JavaScript, ReactJS, TailwindCSS, DaisyUI, Framer Motion, HTML5, CSS3

Backend: PostgreSQL, ExpressJS, NodeJS

Other Tools: Git/Github, Figma, Vercel, Visual Studio Code, Postman

Operating Systems: Windows 11

RELEVANT EXPERIENCE

The National Teachers College - IT Department | Student Assistant | Quiapo, Manila

Sept 2023 -

Jan 2024

- Gained hands-on experience in a professional IT workplace, collaborating with IT professionals on various technical tasks.
- Assisted IT staff in troubleshooting internet connectivity issues, managing hardware, and maintaining computer laboratory systems to ensure smooth operations.

PROJECTS

Simple CRUD Application | Personal Project

- Integrated **PostgreSQL** with the application using both the **terminal** and **pgAdmin 4**.
- Developed and implemented **RESTful API** principles, including routing and request handling.
- Utilized **Postman** for testing, debugging, and validating API requests.
- Designed and executed **CRUD operations** (Create, Read, Update, Delete) through API routes.
- Established and optimized **database connections** for efficient data management.

BarangayCare | Capstone Project

- Designed and developed the user interface for a barangay web-based assistance system, enabling seamless user registration, document requests, form submissions, data analytics, and efficient information dissemination.
- Developed the frontend using **HTML5, CSS3, and Vanilla JavaScript**, ensuring a responsive and user-friendly interface.
- Applied **Git version control** for efficient collaboration and managed code repositories in **GitHub**.
- Designed the website in **Figma**, focusing on a **user-centric experience** with intuitive navigation and accessibility.
- Implemented **interactive UI components** and optimized performance for a seamless user experience.

Personal Portfolio | Personal Project

- Built a **responsive and modern portfolio** using **ReactJS, TailwindCSS, DaisyUI, and Framer Motion** for smooth animations and dynamic content.
- Designed and structured reusable UI components to enhance maintainability and scalability.
- Deployed the application using **Vercel**, ensuring fast load times and seamless deployment.