PAOLO G. SIBUA

09761231481 | paologsibs@gmail.com | https://www.linkedin.com/in/paolo-sibua-268309222/ | https://github.com/code-paolo
https://sibua-portfolio.vercel.app

OBJECTIVE

Full-stack developer with hands-on experience building scalable web applications using React.js, Next.js, TypeScript, and Laravel. Proven ability to integrate AI-powered solutions, implement secure payment systems, and deliver responsive user experiences that increase engagement and conversion rates. Eager to contribute technical expertise to innovative development projects that drive measurable business growth.

PROJECTS

TBPillPal – Tuberculosis Companion | Firebase, TailwindCSS, ShadCN-UI, ReactJS, TypeScript

2025

- Developed and deployed TBPillPal for the Baliwag Rural Health Unit (RHU) to streamline tuberculosis (TB) treatment management and patient tracking.
- Integrated real-time notifications and dashboards for healthcare workers to improve efficiency in monitoring medication adherence and follow-ups.
- Designed a gamified adherence feature to encourage patient participation and promote consistent medication intake.
- Implemented AI-based result summarization, helping healthcare staff interpret test outcomes faster and make more informed treatment decisions.

BookTix – Modern Movie Ticket Booking Platform | React, TypeScript, Tailwind CSS, ShadCN, Zustand, Groq AI

2025

- Developed full-stack MVP with advanced search and filtering, reducing ticket purchase and increasing booking completion rates.
- Integrated Groq-powered AI chatbot for instant customer assistance, reducing support tickets and improving customer satisfaction scores.
- Implemented secure Stripe payment gateway with automated confirmations, minimizing payment errors and increasing successful transaction rates.

Beati Cafe – Modern Cafe Web Application | Next.js, React, TypeScript, Tailwind CSS, ShadCN, Groq AI

2025

- Developed a full-stack e-commerce cafe platform with advanced filtering and cart management to improve product discovery and streamline the checkout flow.
- Integrated a Groq-powered AI chatbot for instant menu recommendations and customer inquiries, enhancing engagement and providing faster response times.
- Implemented a secure authentication system with comprehensive form validation (Zod, React Hook Form), ensuring data integrity and minimizing input errors.

EXPERIENCE

WordPress Website Development Intern
Knowles Training Institute

April 2025 - July 2025

- Designed and maintained engaging, user-friendly web pages to enhance the institute's digital presence.
- Collaborated with the marketing team to develop and implement creative layouts aligned with brand guidelines.
- Created, uploaded, and optimized website content, including construction service descriptions, project updates, and promotional materials, ensuring consistency in branding, tone, and visual presentation.
- Improved website navigation, accessibility, and responsiveness across devices for a seamless user experience.
- Assisted in SEO optimization by structuring content and metadata to increase visibility and search rankings.
- Contributed to ongoing website updates, ensuring accurate and timely publication of course information and event details.

Information Technology Operations Intern
Concentrix Cyberwest

November 2024 - March 2025

- Provided technical and software support to end-users, resolving hardware, software, and network issues.
- Administered and maintained IT systems and user accounts, ensuring smooth and secure operations.
- Gained hands-on experience with servers, networks, and system configurations, strengthening technical problem-solving skills.

Software Development Lead
Google Developer Student Club - National University - Baliwag

September 2024 - December 2024

- Led the planning phase of student development projects, defining scope, goals, and expected outcomes.
- Identified requirements, clarified project objectives, and ensured alignment with university needs.
- Facilitated planning meetings to outline responsibilities, timelines, and deliverable expectations.
- Provided guidance on project direction and documentation standards.
- Managed cross-functional coordination with faculty and student teams to ensure alignment and maintain project clarity.

SKILLS

Front-End: HTML, ReactJS, FluxUI, TailwindCSS, JavaScript, ShadCN, TypeScript

Back-End: NodeJS, Firebase, MongoDB, Express, MySQL, PHP

Full-Stack: Laravel, NextJS

Tools: VSCode, GitHub, Postman

EDUCATION

National University – Baliwag
B.S. Information Technology (Mobile & Web Applications)
2021–2025

FEU Institute of Technology
B.S. Information Technology (Mobile & Web Applications)
2021