

Stephen Paul B. Bautista

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Dagupan City, Pangasinan, Philippines

Education

PHINMA - University of Pangasinan

Bachelor of Science in Information Technology in Systems Development, June 2022 - Present

PHINMA - University of Pangasinan

High School Diploma, - March 2022

Technical Skills

Programming Languages: *JavaScript, TypeScript, Python, Java, Kotlin, Dart, C++, C*

Frontend Technologies and Frameworks: *HTML, CSS, Tailwind CSS, Sass, React.js, Next.js, React Native, Flutter*

Backend Technologies and Frameworks: *Node.js, Express.js, Django, Flask, Socket.IO*

Database & Caching: *MySQL, MongoDB, Redis*

Version Control & Collaboration: *Git, GitHub, Figma*

Soft Skills

Leadership Skills, Great at Problem Solving, Critical Thinker, Teamwork Collaboration, Trainability

Projects

SAKAY

Figma, Flutter, Node.js, Express.js, MongoDB, Python, Redis

SAKAY is a real-time local bus tracking and monitoring application for the Lingayen Dagupan Transport Cooperative (LDTC). It provides a wide array of utility and it serves as a tool to enhance operational efficiency that allow its stakeholders such as the Commuters, Drivers, and Admins of LDTC to operate and function more effectively and efficiently.

UniLodge

Figma, Flutter, Node.js, Express.js, MongoDB, Python

UniLodge serves as a platform where users can easily search for available dorms, post their own dorms for rent, and showcase the appearance and unique features of their dorms for inspiration.

PHINMA Hub

Figma, ReactJS, React Native, Node.js, Express.js, MongoDB

Developed exclusively for PHINMA-UPang, PHINMA Hub is an interactive educational and communication tool. It empowers instructors to assign homework, post announcements, and grade student submissions efficiently.

FundChain

Figma, TypeScript, ReactJS, ReOwn, Node.js, Express.js, MongoDB

In a world increasingly driven by connectivity and collaboration, FundChain emerges as a pioneering platform at the intersection of blockchain technology and crowdfunding.

PHINMA Pulse

TypeScript, ReactJS, React Native, Node.js, Express.js, MongoDB

The PHINMA Pulse streamlines the document request process for educational institutions by offering mobile and web platforms. The mobile app allows students and alumni to request, track, and manage document requests, while the web platform provides registrars with tools for tracking, managing profiles, and handling payments.

Hackathons & Competitions

iThink Hackathon

As a full-stack developer, we built FundChain, a blockchain-based crowdfunding platform.

CITE CodeFest 2024

As a full-stack developer, we developed PHINMA Pulse, a document request management platform.

CITE Greenbowl

Solved algorithmic and problem-solving challenges using Python in a timed environment.

Certificates

CS50's Introduction to Computer Science

Harvard University, June 2023

Harnessing Blockchain to Succeed with the New Normal

Lyceum-Northwestern University, March 2021