

Bill Jerson D. Evangelista

bdevangelista@up.edu.ph ❖ 09123062885 ❖ Calamba, Laguna ❖ github.com/bjax20

EDUCATION

University of the Philippines Los Baños

BS Computer Science

Expected Graduation: June 2025

Los Baños, Laguna

- **Programming Languages:** Python, JavaScript, and C.
- **Relevant Coursework:** Data Structures, Algorithms, Introduction to AI, and Web Development (MERN, NextJS, Laravel)

PROJECT EXPERIENCE

1. UPrinter: Peer-to-Peer Printing Web App (NextJS Full Stack Developer)

- Built entirely solo as a Special Problem (SP) project using **Next.js**, **Tailwind CSS**, **MongoDB**, and **Node.js**, and deployed via **Vercel** with **MongoDB Atlas** for cloud database hosting.
- Aims to empower students by allowing **printer providers** to earn side income while **printer availers** access more convenient and affordable printing options.
- Implemented secure login with **Google Sign-In** and custom role-based access control using **BetterAuth**.
- Designed and developed three user roles—**availleurs**, **providers**, and **admin**—each with their own dedicated dashboard and capabilities.
- Enabled providers to register and display printer details, while availleurs can view a **map interface** to locate nearby available printers.
- Built a clean, responsive UI using **Tailwind CSS**, focusing on simplicity and usability.
- Ensured backend and frontend integration using Next.js API routes and server-side logic for handling user roles and transactions.

2. Web-Based Student Grade Management System (MERN Project Leader & Backend Developer)

- Led and developed a web-based student grade management system using the **MERN stack**.
- Oversaw backend development, API design, and **Google Sign-In** integration for secure authentication
- Collaborated with a team to implement features for managing student data and grades.

3. Farm-to-Table E-commerce Website (MERN Project Leader & Backend Developer)

- Led a 4-member team in developing a full-stack e-commerce app for a web programming course using the **MERN stack**.
- Built RESTful APIs and MongoDB schemas for auth, inventory, and transactions
- Integrated role-based access and protected routes for customers and admin.
- Added shopping cart and order history persistence beyond project requirements.

4. Laravel (PHP) Full Stack Internship at Argon Software (Company)

- Contributed to internal business tools using Laravel and Blade templating, focusing on CRUD features and responsive UI, while coordinating tasks through Click Up for streamlined project management

SKILLS

- **Skills:** Project Management, Git Workflow, Team Leadership, Communication and Interpersonal Skills, Problem-solving and Decision-making, Adaptability and Flexibility, and Presentation and Public Speaking, Emotional Intelligence, Programming Languages (e.g., Python, C, and JavaScript), Conflict Resolution, Collaboration, and Initiative