

John Lester B. Castillo

Web Developer

CONTACT

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PROFILE

Recent Computer Science graduate with practical experience in full-stack web development and applied machine learning. Experienced in building web systems with OCR, data analysis (XGBoost), and third-party authentication. Proficient in React.js, Laravel, Java, and MySQL.

EDUCATION

Westbridge Institute of Technology Inc. | 2021-2025

Bachelor of Science in Computer Science

TECHNOLOGIES USED

- Front-end: React.js, Inertia.js, Tailwind CSS, Bootstrap, ShadCN UI, Flowbite, HTML5, Vanilla CSS, Javascript
- Back-end: PHP, PHP Mailer, Laravel (RESTful API), Java, Laravel Breeze, JWT ,Laravel Socialite
- Database: MySQL
- Version Control: Github
- Tools: Vscode, Xampp, Github ,Postman, ngrok, Eclipse
- Other Technologies: Google Cloud, Facebook Developer API
- Hosting: Hostinger, Infinity Free
- Concept: Object Oriented Programming (basic), SDLC

PROJECT EXPERIENCE

Enrollment Management System with OCR and Trend Analysis | Thesis 2024-2025

- Developed an enrollment system with OCR for form scanning and XGBoost for enrollment trend analysis.
- Implemented RBAC for user-role-based access.

Internship | Supsoft Technologies (Jan 2025 – Mar 2025)

- Served as team leader, assisting and guiding fellow OJT trainees in completing tasks and solving development challenges
- Developed exam-type features for a web-based review platform.
- Created login authentication with Google/Facebook via Laravel Socialite & JWT.

Enrollment System with Decision Tree Algorithm | Soft. Eng. 2023

- Built an enrollment system with automated eligibility checks based on academic data.
- <https://enrollinacademy.infinityfreeapp.com>