

John Lester B. Castillo

CONTACT

Phone: +63 991-945-2778

Address: Cabuyao, Province of Laguna, 4025

Email: castillojlb0922@gmail.com

Portfolio: <https://portfolio-jsx-2keh.vercel.app/>

SUMMARY

Recent Computer Science graduate with experience in VB .NET desktop application development and full-stack web solutions (React.js, Laravel, MySQL). Skilled in integrating OCR scanning, machine learning (XGBoost), and secure authentication (JWT, Socialite). Passionate about building scalable, data-driven systems and solving complex technical challenges.

SKILLS & TECHNOLOGIES:

VB .NET, .NET Framework ,React.js, Inertia.js, Laravel, PHP, Java, REST APIs, Windows Forms, JWT Authentication, MySQL, Tailwind CSS, Bootstrap, ShadCN UI, Flowbite, HTML5, CSS3, JavaScript, GitHub, Postman, ngrok, VS Code, XAMPP, Google Cloud, Facebook Developer API, MVC Architecture, Debugging & Troubleshooting, Hostinger, Infinity Free, Vercel

EXPERIENCE

Software Developer Intern (Web Development Focus) | Supsoft Technologies (Jan 2025 – Mar 2025)

- Led a web development team as Team Leader while contributing to system design, core feature implementation, and code reviews, ensuring on-time, high-quality deliverables.
- Implemented Google & Facebook login authentication using Laravel Socialite & JWT, integrated with Google Cloud APIs and Facebook Developer tools.

PROJECT EXPERIENCE

Online Enrollment System with OCR & Trend Analysis (Thesis | 2024 – 2025)

- Integrated OCR scanning and XGBoost machine learning for enrollment trend analysis and automated form processing.
- Implemented a Role-Based Access Control (RBAC) system with 5 distinct user roles (student, registrar, accounting, professor, superadmin).

Inventory Management Desktop Application (Personal Project)

- Built a Windows Forms application using VB .NET and MySQL for inventory CRUD operations and reporting.

Online Enrollment System with Decision Tree Algorithm (Software Engineering | 2023 – 2024)

- Designed and implemented eligibility checking using a Decision Tree algorithm based on academic records.

Additional Projects are Available in Portfolio

EDUCATION

Westbridge Institue of Technology Inc. | 2021 – 2025

Bachelor of Science in Computer Science