



LEODYVER S. SEMILLA

Gloria, Oriental Mindoro

+63 9777616365 | leodyversemilla07@gmail.com

github.com/leodyversemilla07 | linkedin.com/in/leodyversemilla07

November 7, 2003

PROFESSIONAL SUMMARY

Aspiring Software Engineer and 4th-year BSIT student with hands-on experience in full-stack web development and blockchain systems. Proven track record in building secure applications for document management using Laravel and React. Committed to delivering reliable, socially relevant software solutions for Philippine organizations.

TECHNICAL SKILLS

Languages: PHP, TypeScript, Python

Frameworks: React, Node.js, Inertia.js, Laravel, Shadcn UI, Tailwind CSS, MultiChain

Tools: & DevOps: Git, GitHub, Docker, Composer, Vite, Heroku

Specialization: Full Stack Development, AI-Assisted Development, Blockchain Technology, Cybersecurity

PROJECTS

Lead Developer

Procuchain – Blockchain-powered Document Management System

2025

- Designed and developed a blockchain-based document management system for Bids and Awards Committee offices.
- Implemented secure, transparent, and tamper-resistant document storage using MultiChain blockchain platform to improve accountability and trust.
- Built and integrated frontend and backend services using modern web technologies.
- Implemented a CI/CD pipeline using **GitHub Actions** to automate testing and deployment to **Heroku**.
- Project Link: <https://www.procuchain.tech/>

Full Stack Developer

SaliksikHub – Research Journal Management System

2024

- Developed a web-based system for managing academic research journals and publications.
- Implemented structured data handling, role-based access control, and academic workflow management.

EDUCATIONAL BACKGROUND

Mindoro State University

Bachelor of Science in Information Technology

Labasan, Bongabong, Oriental Mindoro

Municipal Scholar, Municipality of Gloria

Bongabong Campus

Expected 2026

ACHIEVEMENTS & CERTIFICATION

Hack4Gov 3

Highest Individual Scorer (Regionals) & Wildcard Qualifier (Nationals)

2024

- Solved CTF challenges regarding cryptography, steganography, and web exploitation

iSITE Quiz Bee

Participant

2024-2025

Startup 100: An Introduction to the World of Startups

Participant

2024