



NESTOR B. SAYSON JR.

Software Engineer | Libon, Albay

EXPERIENCE

AgentGenius.ai

Ontario, Canada – Remote (Project Based)

AI Automation Engineer Aug 2025 – Present

As an AI Automation Engineer, I bridge the gap between complex AI technology and practical business needs. I design, develop, and maintain full-stack applications using React and Supabase, while powering the backend logic with intelligent n8n automation workflows. Beyond writing code, I work directly with our clients—acting as their technical partner to gather requirements, communicate progress, and deliver custom AI solutions that streamline their operations

Intelliseven Technology Solutions Inc.

Quezon City, Philippines

Front-End Developer Intern March 2025 – June 2025

During my internship, I contributed to the front-end development of a new tablet-based Point of Sale (POS) application built from scratch. Using React Native, Expo, and Redux, I helped implement the user interface from existing designs and managed state and API integrations. I collaborated closely with the design and backend teams to build a solid foundation for the app's future release

PROJECTS

Point of Sale System Application

Intelliseven Technology Solutions Inc.

Front-End Developer Intern

Built a tablet-based POS mobile application using React Native, TypeScript, Redux, and styled-components. Focused on creating a clean and easy-to-use interface while integrating APIs for sales and inventory management. Worked closely with developers and a UI/UX designer.

CSPC Conversational Agent

Camarines Sur Polytechnic Colleges

Thesis Project

Developed an AI-powered conversational agent using Retrieval-Augmented Generation (RAG) and a fine-tuned LLaMA 3 model with Chroma vector database. Designed to provide accurate, context-aware responses from CSPC's Citizen's Charter, showcasing skills in NLP, machine learning, and AI-driven information retrieval.

EDUCATION

Camarines Sur Polytechnic Colleges

BS in Computer Science, 2021 – 2025

GWA: 1.31 / 1.00

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🌐 github.com/niorsayson

🌐 niorsayson.vercel.app

SKILLS

Languages

Python, Java, C++, JavaScript

Frontend

Next.js, React, React Native, TypeScript, Tailwind CSS, Redux, Vite, CSS, Bootstrap

Backend & Database

Node.js, Express.js, Laravel, MongoDB, Supabase, PostgreSQL, MySQL, Redis

AI Automation & Machine Learning

Scikit-learn, TensorFlow, OpenAI, Google Gemini, n8n, Zapier

Tools & DevOps

Git, GitHub, Docker, Vercel, VS Code, Postman, Figma

ACHIEVEMENTS

ICPC Asia Manila Regional Contest – Participant (December 15–16, 2022)

- Represented CSPC in an international programming competition at Ateneo de Manila University, solving advanced algorithmic and computational problems under time constraints.
- Strengthened teamwork, strategic thinking, and problem-solving skills through collaboration in a three-member team in a high-pressure environment.

2022 Programming Contest – 9th Place (November 14, 2022)

- Achieved 9th place out of 32 participants in CSPC's annual programming contest by solving time-bound algorithmic challenges.
- Demonstrated strong logical reasoning, coding efficiency, and adaptability in competitive programming tasks.