

AL-JON B. SANTIAGO

General Trias, Cavite | aljons702@gmail.com | 0966 920 6512

Portfolio: <https://bit.ly/4dcGquu>

SUMMARY

Full Stack Developer & AI Engineer with hands-on experience building real-world applications powered by modern LLMs. Skilled in designing structured prompts, integrating AI APIs, and creating domain-specific AI assistants for health, and productivity use cases. Strong background in React, Node.js, Supabase, Firebase, and building secure, scalable web applications. Passionate about turning ideas into usable AI-driven products.

EDUCATION

CAVITE STATE UNIVERSITY - CCAT CAMPUS

Bachelor of Science in Information Technology

Rosario, Cavite

A.Y. 2021 – 2025

TECHNICAL SKILLS

- **Languages & Frameworks:** JavaScript, TypeScript, PHP, Express.js, React, Three.js, Tailwind CSS, Python
- **AI Engineering:** LLM API Integration (Mistral AI, Claude, OpenAI), Structured Prompt Engineering, Domain-specific AI assistants, Knowledge-controlled AI responses (custom instructions, persona constraints), API-augmented outputs (e.g., medical data, job skills).
- **AI & ML:** Hugging Face, OpenAI API, Mistral AI, Claude AI
- **Databases & Platforms:** Firebase, Supabase, Mysql
- **Other:** HTML, CSS, API Integrations (Slack, Gmail, Twilio, etc.), Stripe Payments, Lovable & Replit

SOFT SKILLS

Problem-Solving • Critical Thinking • Attention to Detail • Collaboration • Adaptability • Time Management

PROJECTS EXPERIENCE

ED3C – 3D Customization System

Full Stack Developer | React, Three.js, Firebase

- Developed an interactive system for memorial design customization with 3D visuals.
- Added payment integration, inventory tracking, and report exports.

AI Resume Builder

Full Stack Developer | React, Tailwind CSS, Firebase, Mistral AI

- Built a smart resume builder with AI-generated skill suggestions and PDF export.
- Implemented secure authentication and resume management.

BAYMAX – AI Health Companion

Full Stack Developer | React, Tailwind CSS, Firebase, Mistral AI, MedlinePlus API

- Created an AI-powered app for symptom checking, journaling, and wellness reminders.

PROFESSIONAL EXPERIENCE

Backend Developer Intern

Seiwa Kaiun Philippines, Golden Gate General Trias Cavite

February 17, 2025 – May 16, 2025

- Developed and maintained backend functionalities for internal systems, including a Performance Evaluation System and Invoice Management System.
- Conducted system testing, bug fixing, and data validation to ensure reliability and optimal performance.
- Collaborated with the MIS team to present project updates and implement feedback into system improvements.

Freelance Full Stack Developer | Remote | July – September 2025

- Delivered AI-integrated web applications for international clients.
- Built and deployed SaaS-style features including authentication, subscriptions, and automated email delivery.
- Designed and implemented custom workflow automations using **Make.com** and **n8n** to optimize client business processes.