

ALDREN TORRES BAGUAL

Full-Stack Developer & Product Engineer

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PROFESSIONAL SUMMARY

Full-Stack Engineer with 3+ years of progressive experience building and shipping production web platforms for international clients across fintech, aviation, and consulting. Progressed from freelance delivery to leading architecture and full project lifecycles remotely for clients in Australia, New Zealand, and Israel. Specializes in headless CMS architecture, Next.js, and cloud-based VPS deployments with a consistent record of 99%+ uptime.

PROFESSIONAL EXPERIENCE

Full-Stack Developer | Z Aviation Consulting | Full-Time Contract Remote — Australia • Aug 2025 – March 2026

- ▶ Served as lead engineer on a 2-person dev team across 3+ company websites, personally designing, building, and deploying the full stack (Next.js, Headless WordPress, Supabase), crafting the UI/UX system in Figma, and managing VPS infrastructure end-to-end, achieving 99% uptime across all live properties from day one.
- ▶ Standardised CI/CD pipelines and server configuration processes across a multi-site environment, reducing each deployment cycle from ad-hoc manual steps to a repeatable 4-hour release process and eliminating recurring post-release incidents.
- ▶ Acted as the sole stakeholder liaison between the client and the development process, translating executive requirements into PRDs and technical specs, then leading sprint planning and code reviews to deliver phased releases consistently on schedule.
- ▶ Established a reusable Figma design system covering components, user flows, and wireframes, cutting design-to-development handoff time and ensuring visual consistency across 3+ platforms built simultaneously.

Full-Stack Developer | Creaxon, Inc. | Full-Time Makati / Remote • May 2024 – May 2025

- ▶ Maintained and improved 10+ live client websites across WordPress and Shopify with zero major outages on a team of 2-3, handling performance fixes, plugin updates, and post-deployment QA that kept client retention high and satisfaction consistent.
- ▶ Delivered pixel-perfect, cross-device responsive UIs translated directly from Figma designs, reducing revision cycles and accelerating client sign-off across multiple concurrent projects.
- ▶ Improved team-wide release reliability by standardising GitLab workflows and Cloudways deployment procedures across a team of 3, cutting time spent on deployment-related issues and making handoffs more predictable.
- ▶ Boosted organic visibility for multiple client sites by implementing SEO best practices including structured metadata, semantic markup, and Core Web Vitals optimisation, resulting in measurable improvements in search performance.

Full-Stack Developer & Project Manager | AGSS Dev Group | Freelance Rosario, Cavite • Feb 2023 – Apr 2024

- ▶ Independently scoped, built, and launched 10+ client websites end-to-end using React, Tailwind CSS, Node.js, and Supabase, managing client relationships from requirements to delivery and generating repeat business and referrals that sustained a full freelance pipeline.
- ▶ Accelerated time-to-launch for client projects by setting up GitHub Actions and Vercel CI/CD pipelines, reducing manual deployment steps and cutting release friction, a workflow later adopted as standard practice at Creaxon.
- ▶ Mentored and guided 1 junior developer through consistent code reviews and scalable coding standards, improving team output quality and reducing post-launch bugs across collaborative projects.

Lead Programmer | Cavite State University – CCAT Library | Internship

Rosario, Cavite • Sep 2023 – Jan 2024

- ▶ Eliminated a fully manual library usage tracking process by building a Python desktop application that automated computer monitoring and report generation, saving staff several hours per week and improving data accuracy.
- ▶ Improved daily operational reliability for library staff by providing consistent hardware and software technical support, reducing equipment downtime and resolving issues faster than the previous ad-hoc support process.

FREELANCE & CONTRACT PROJECTS

Full-Stack Engineer & Lead Consultant | Parachute Consulting Solutions

Remote — Australia • March 2026 – Present

- ▶ Leading the design and development of a 8-page marketing and lead generation website for an executive advisory firm, with the deliberate goal of converting the right visitors into direct conversations with the founder rather than generating broad traffic.
- ▶ Built a fully CMS-driven content architecture using Sanity IO with embedded studio, giving the client complete control over all copy, navigation labels, form placeholders, and section content post-launch without touching code.
- ▶ Implemented a distinctive Kinetic Minimalism design direction using Next.js 14 App Router, TypeScript, Tailwind CSS, ShadCN UI, and Framer Motion, covering 4 service sectors across aviation, operations, culture, and safety with scroll-driven animations throughout.
- ▶ Engineered the homepage information hierarchy through multiple iterations to lead with the client's problem, position PCS as the answer, and introduce the founder as proof, a structural decision that meaningfully improved how the brand reads to its target audience.

Full-Stack Developer | SmartRetry — Fintech Startup

Remote — Israel • Sep – Dec 2025

- ▶ Delivered a full fintech marketing platform from zero to production in under 4 months as the sole developer, using Next.js, TypeScript, Tailwind CSS, and Headless WordPress, meeting aggressive startup timelines without sacrificing code quality.
- ▶ Eliminated developer dependency in content operations by building a fully CMS-driven architecture (directories, search, FAQs, glossary), enabling the marketing team to self-manage all content updates independently from launch day.
- ▶ Improved platform performance through targeted front-end optimisations, reducing page load times and improving Core Web Vitals scores, directly contributing to better user engagement and SEO standing for a new market entrant.

PERSONAL PROJECTS

ResumeAI Tailor — ATS-Optimized Resume Generator — Next.js, TypeScript, AI (Groq/Gemini), Web Application

A free web application that helps job seekers dramatically increase their interview callback rate by generating ATS-optimized, tailored resumes in seconds. The user uploads their existing resume, pastes a job description, and the system produces a professionally formatted, keyword-rich Word document resume.

<https://resumeai-tailor.vercel.app/>

SOCA — AI-Powered Task Management System — Python, AI/ML, Desktop Application

BS Information Technology thesis. An AI-driven task management system that intelligently prioritises and organises tasks based on user behaviour and workload patterns.

<https://aldrenbagual.vercel.app/work/soca>

EDUCATION

Bachelor of Science in Information Technology

April 2024

Cavite State University – CCAT Campus • Rosario, Cavite

TECHNICAL SKILLS

Languages & Frameworks: JavaScript, TypeScript, React, Next.js, Node.js, Python

CMS & Web Platforms: WordPress (Headless & Traditional), Shopify, Sanity IO, REST API integrations, CMS-driven content workflows

Databases: MySQL, PostgreSQL, Supabase

DevOps & Deployment: Git, GitLab, GitHub Actions, VPS configuration, SSH/SFTP, Cloudways, Vercel, CI/CD pipelines

Design & UI: Figma (wireframes, user flows, design systems), Tailwind CSS, ShadCN UI, Framer Motion, responsive implementation

Other: Technical documentation, PRD writing, stakeholder communication, performance optimization, SEO

Languages: English (Professional), Filipino (Native)