Alvison Hunter Arnuero

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Professional Summary

AI-Integrated Full-Stack Engineer with over 10 years of experience in designing and delivering scalable, high-performance web platforms across modern frontend and backend ecosystems. Specializes in React, Next.js, TypeScript, Python, and Node.js, with a solid grasp of GraphQL and a focus on LLM integration and cloud-native architectures on AWS.

Skills

- **Technical Skills:** React, Next.js, TypeScript, JavaScript ES6+, Python, Node.js, FastAPI, Flask, HTML5, CSS3, GraphQL, XML, SOAP, Apache Velocity
- **Core Competencies:** Full-Stack Architecture, API Design, Database Design, Performance Optimization, Responsive Design, Cross-Browser Compatibility, DevOps Practices
- **Tools & Platforms:** AWS, Docker, GitHub Actions, PostgreSQL, MongoDB, Prisma

Professional Experience

Freelance Software Engineer Jan 2026 – Present
Uniguest
- Engineered modules supporting Interactive Patient TV and digital whiteboards across hospital environments.
- Integrated EHR systems and telepresence services.
- Configured and extended pCare systems tools using XML, PostScript, and SOAP.
- Implemented views with the Apache Velocity Java-based template engine and followed MVC architecture.
- Connected pCare platforms with third-party patient care vendors.

Senior Web Application Developer Jan 2025 – Dec 2025
MGT Insurance
- Architected a scalable Next.js 15 and TypeScript application with Prisma ORM.

Senior Web Application Developer Jul 2024 – Jan 2025
Udemy
- Engineered Next.js application layers inside Python and React monorepos.

Senior Web Developer Jun 2024 – Jul 2024
Allied Global Technology Services – Amni AI
- Delivered Next.js and TypeScript applications with Drizzle ORM.

Senior Software Engineer Oct 2023 – Jun 2024
Allied Global Technology Services – Catalis
- Refactored government platform architecture.

Senior Frontend Developer 2021 – 2023
Applaudo
- Engineered React and Next.js applications in Nx environments.

Reporting Analyst Oct 2017 – Sep 2019
Microsoft
- Automated reporting pipelines using Python and VBA.

UI/UX Designer & Motion Designer Apr 2013 – Sep 2017
CareerBuilder
- Designed web templates and UI prototypes.

Education

Bachelor of Technology – Computer Programming
Universidad Nacional de Ingeniería

Associate of Science – Information Technology
Latam Technologies

Associate of Science – IT Administration & Management
INTAE

Certifications

AWS Certified Cloud Practitioner – Amazon Web Services | Cisco Introduction to Cybersecurity | Python for Everybody Specialization – University of Michigan | Python Development Professional Certification | CEO Executive Certification | CTO Executive Certification | Scrum Foundation Professional Certificate

Languages

- **Native:** Spanish
- **Fluent:** English
- **Professional:** French, Portuguese, Italian
- **Working Proficiency:** German
- **Learning:** Mandarin Chinese, Dutch, Swedish

Current Learning & Exploration

- **Programming:** Golang, Elixir, Ruby, Rust, Lua
- **AI / LLM:** LangChain, Anthropic API, OpenAI API, AI-augmented development workflows
- **Tools:** Cursor, Kiro, v0, Bolt, Lovable, Taskade