Aridan Pantoja

AI Software Engineer

aridanpantoja@gmail.com linkedin.com/in/aridanpantoja github.com/aridanpantoja aridan.dev

Belém, Brazil · Remote

Summary

I build LLM-powered software and take it from prototype to production — reliable, observable, and genuinely useful.

Experience

AI Software Engineer — Seazone

Oct 2025 — Now

Led most of the migration of Seazone's web ecosystem from WordPress to Payload CMS, alongside day-to-day product development.

- Researched, proposed, and drove the migration of the institutional site, landing pages, and marketplace from WordPress to Payload CMS, consolidating the domains under seazone.com.br.
- Frontend development with TypeScript, React, Next.js, Vite, Tailwind CSS, Styled Components, Shadcn/UI, Zod, Yup, and Formik, plus Design System maintenance with Storybook and unit tests with Jest and React Testing Library.
- Back-end work in Python and Django, with intensive REST API integration and consumption focused on performance and reliability.
- Active application monitoring, debugging, and detailed log analysis using Grafana, Sentry, and PostHog to ensure system observability and stability.
- Docker and AWS for environment management, accessibility standards (WCAG), and best practices such as Clean Code in scalable projects; version control with Git and GitHub across multidisciplinary teams using Scrum and Kanban.
- Daily use of AI (Claude) as a core tool for building and reviewing code, plus automations for repetitive, business-critical processes with Baserow and Retool.

Support Analyst — Techne · Remote · Trainee

May 2025 — Now

Full-stack applications for process automation and system customization, with AI supporting the support work.

- Built full-stack applications focused on process automation, using AI, JavaScript, TypeScript, React, and Node.js.
- Used AI and Claude Code to automate support tasks, generate diagnostic scripts, and speed up ticket resolution and customizations.
- API consumption for integration with various systems.
- Customized screens and interfaces with HTML, CSS, and JavaScript, focused on performance and user experience.
- Optimized queries, procedures, and entrypoints in SQL Server.

Software Engineer — Dvexbit · Remote · Independent Contractor

Feb 2025 — Sep 2025

Built end-to-end features, from back-end to interface.

- Frontend with TypeScript, React, Next.js, Vite, Tailwind CSS, React Query, Zustand, and shadcn/UI; code reuse and refactoring, and accessibility (WCAG).

- Back-end with Node.js, Nest.js, and TypeScript, including building, consuming, and integrating REST APIs.
- Monorepo projects, with Docker and AWS for environment management and continuous deployment, following practices such as Clean Code.
- Responsive layouts focused on UX and on web performance and SEO optimization.
- Git and GitHub across multidisciplinary teams using Scrum and Kanban, including client meetings to refine requirements.

Projects Director — LinkJr · Hybrid · Junior Enterprise

Sep 2024 — Sep 2025

Led and managed software projects at a junior enterprise, covering teams, requirements, and deliveries.

- Project leadership and management, teamwork, and requirements validation; team management with Git, GitHub, and GitFlow.
- Development with TypeScript, Node.js, Next.js, React, Tailwind CSS, PostgreSQL, Docker, Vercel, and Cloudflare, plus REST/GraphQL APIs and CI/CD.
- Frontend documentation, unit tests, SEO, design and prototyping with Figma, and WordPress CMS integration.
- Agile methodologies (Scrum, Kanban) and clear communication.

Programming and Technology Instructor — UFPA · Castanhal, PA · Internship

Aug 2023 — Jul 2024

Technical catch-up for students struggling academically, teaching programming logic, algorithms, and AI.

- Classes on Programming Logic, Algorithms, and Artificial Intelligence, using adaptive teaching and active learning methods.
- One-on-one mentoring on questions and coding exercises, building students' autonomy and logical reasoning.
- Teaching technology fundamentals, including Operating Systems and productivity tools.

Computer Science Teacher — UFPA · On-site · Scholarship

Aug 2023 — Aug 2024

Taught computing, web development, version control, and programming logic.

- Web development (HTML, CSS, JavaScript, TypeScript, Next.js, Tailwind, React, Vercel) and version control (Git, GitHub, Git Flow).
- Programming logic, technical support, problem solving, operating systems (Windows, Linux), artificial intelligence, and teaching.

Web Developer — UFPA · Hybrid · Scholarship

May 2022 — Sep 2023

Web development with WordPress and Joomla CMS, SEO, UX/UI, and content creation.

- Web development with HTML, CSS, SASS, JavaScript, and WordPress and Joomla CMS.
- SEO, digital marketing, UX/UI, and content creation; Photoshop and Figma for design and prototyping.
- Communication and user support.

Projects

Spots

WordPress to Payload CMS migration

Next.js · Payload CMS · TypeScript · AWS

CastanhalOn

Local business directory

Next.js · Clerk · Cloudflare R2 · VPS

Education

B.Sc. in Computer Engineering — Federal University of Pará

2020 — 2026

Santander Coders — Ada Tech & Santander

2024 — 2025

AI Program — Alura

2021

Skills

TypeScript, JavaScript, Python, Next.js, React, Vite, Tailwind CSS, Shadcn/ui, Node.js, NestJS, Django, Payload CMS, PostgreSQL, Drizzle, Docker, Cloudflare, Claude, AWS, GraphQL, Vercel, Supabase, Prisma