

Carlos Eduardo Plasencia Prado



Senior Full Stack Developer

Trujillo, Peru | Remote

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PROFESSIONAL PROFILE

Senior full-stack developer delivering web products from design to production. Combines hands-on TypeScript development with software architecture, technical leadership and applied AI. Has independently delivered client projects and personal products, and led cross-functional development teams.

TECHNICAL SKILLS

Frontend: TypeScript, JavaScript, React, Next.js, Astro, Vue.js

Backend and data: Node.js, NestJS, GraphQL, MongoDB, PostgreSQL, Redis

Applied AI: Claude API, structured-output validation, AI-assisted development

Delivery and testing: Docker, AWS, Python, Vitest, Playwright

PROFESSIONAL EXPERIENCE

Totora Studio

May 2026 - Present

Independent Senior Full Stack Developer

Self-employed | Remote

- Design, develop and deploy complete web products independently, combining client projects with products built under my own studio.
- **DGF Inmobiliaria:** built a website with a content-management panel, blog, ambassador and referral features, and configurable contact details and content.
- **Maki Panda:** built a restaurant website with a configurable menu, loyalty program, location pages and WhatsApp ordering links.
- **Finacialia:** built a personal-finance PWA that turns voice and text into structured transactions with Claude, server-side validation and user confirmation. Stack: Next.js, NestJS, GraphQL, MongoDB and Redis.

Aptura Labs

Nov 2025 - Present

Full Stack Web Developer and CTO

Remote

Skillramp is an Aptura Labs product. Co-Founder and CTO of Skillramp since Feb 2026, part-time.

- Defined the architecture and led development of Skillramp, a multi-tenant learning platform: NestJS/GraphQL backend, Next.js creator dashboard and student LMS, Astro marketing site and PostgreSQL blog CMS.
- Worked with design, development, QA and project management to coordinate product delivery. The team delivered tenant isolation, Stripe/PayPal/MercadoPago integrations and Redis-backed GraphQL notifications.

PROFESSIONAL EXPERIENCE

Digenio

May 2020 - Jan 2026

Co-Founder and CTO

Remote | Predecessor to Aptura Labs

- Led development teams and software architecture for digital products, combining technical direction with full-stack development.
- **Wayfrontier:** Co-Founder and CTO, Aug 2022 - Mar 2025. Led development of a platform that collected and organized customer information for US LLC formation through a US-based agent, then delivered the documents returned by the agent to customers.
- **Wayfrontier stack:** NestJS, GraphQL, Next.js and MongoDB.

ADDITIONAL INDEPENDENT PRODUCT

ReservaYa

Founder and sole developer | reservaya.lat

- Built appointment booking for health professionals, with MercadoPago payments, WhatsApp Business API notifications and two-way Google Calendar synchronization.
- Used an AI-agent-assisted security review and test-driven fixes to improve payment verification and access controls. Developed with Next.js, React and TypeScript; tested with Vitest and Playwright.

EARLIER FULL STACK EXPERIENCE

Escuela Americana de Innovación | Jan - Apr 2020. Web development for a continuing-education provider.

Tarefa.co | Sep 2018 - Oct 2019. Development of an educational platform for an EdTech startup.

SoftButterfly | Jul - Sep 2018. Web application development with JavaScript, React and Node.js.

Cloud Water | Dec 2017 - Jul 2018. Development of an IoT platform for real-time water-flow measurement.

EDUCATION AND MENTORING

Computer Science studies. Universidad Nacional de Trujillo | 2012 - 2016 | Peru

Academic exchange in Computational Science. Universidade de São Paulo | 2015 | Brazil

Backend Mentor. HackSpace Trujillo | Nov 2017 - Nov 2018

LANGUAGES AND OPPORTUNITIES

Spanish: professional communication. English: technical documentation and written communication.

Open to project-based engagements and senior full-time or part-time roles.