

Software Engineer with 3+ years of experience building multi-tenant SaaS platforms, payment systems, and backend applications. Recently focused on AI-powered applications, agentic workflows, and tool integrations. Passionate about AI engineering, system design, and modern software development practices. Holds a B.Sc. in Computer Science.

Work Experience

Lead Software Engineer	Dara Services México (Remote)	Jan 2026–Present
- Designed an AI-powered multi-agent platform that enables agencies to manage business operations through natural language interfaces: model-agnostic architecture via AI gateway, MCP servers, tool calling, and attribute-based access control (ABAC). - Led the technical redesign of the core platform from scratch as a NestJS/React monorepo, defining the architecture for new market verticals (Operations, E-commerce, Bookings, Payments). - Built full-stack observability with the Grafana stack (Loki, Tempo, Prometheus), using canonical wide logging for end-to-end tracing and custom dashboards for core infrastructure, API performance, and AI telemetry.		
Backend Software Engineer	Dara Services México (Remote)	Oct 2023–Jan 2026
- Engineered a multi-provider payment gateway system with a common abstraction layer over Stripe, Openpay, NMI, and Elavon, plus 10+ domain microservices, including automated CRM and omnichannel support chat (WhatsApp/Instagram/Messenger). - Built Supabase backend for remittance engine, handling up to 9,000 monthly transactions for a mobile app ecosystem. - Optimized CI/CD pipelines and Docker builds, cutting deployment times by 50% and GitHub Actions costs by 80%.		
Full Stack Developer	Dasmex Cuba (Remote)	Aug 2023–Nov 2023
- Developed full-stack web features using Next.js for the Biomax pet management platform, building frontend interfaces and backend API routes. - Integrated MercadoPago and PayPal payment gateways, supporting a checkout system for platform products and services. - Built features for animal care professionals, enabling scheduling, job management, and service listings within the community.		
Software Engineer Intern	NTSprint Cuba (Remote)	Feb 2023–Mar 2023
- Maintained and updated web interfaces using ASP.NET Web Forms for a real estate web application. - Resolved frontend UI bugs and wrote basic SQL queries to support data retrieval and database maintenance under SCRUM methodology.		

Education

B.Sc. Computer Science, University of Havana, Cuba.	2021–2025
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Technologies and Languages

- Languages & Frameworks:** TypeScript, JavaScript, Python, C#, Java, SpringBoot, SQL, NestJS, Next.js, React, Node.js.
- Databases & Cloud:** PostgreSQL, Supabase, Redis, AWS, Docker, RabbitMQ, Grafana (Loki, Tempo, Prometheus).
- Concepts & Integration:** System Design, Distributed Systems, Microservices, Event-Driven, CI/CD, AI Agents.
- Spoken Languages:** Spanish (native), English (professional working proficiency: reading and writing).