

Ram Miranda Cajiga

Technical Lead · Senior Full-Stack Engineer, E-commerce

Costa Rica · [LinkedIn](#) · [Portfolio](#)

Summary

Technical Lead and full-stack engineer with more than 10 years in e-commerce. Leads the B2C order pipeline at UA Brands, which handles more than 3,000 orders a day and about USD 100–150 million in annual revenue, with 5 developers reporting directly and 2 indirectly. Works across Salesforce B2C Commerce Cloud (SFCC), .NET, React and AWS, and sets the team's practices for AI-assisted development and code review.

Experience

Technical Lead

UA Brands, Costa Rica | 04/2025 – Present

- Lead 5 developers directly and 2 indirectly on the B2C commerce pipeline, which processes more than 3,000 orders a day.
- Lead the integration of SFCC orders with Microsoft Dynamics, the ERP behind order fulfillment.
- Defined custom agent rules and token-optimization practices for the team's AI coding tools (Cursor, Claude Code), and introduced an AI-assisted pull request review workflow.
- Architected a zero-trust secrets management pipeline with HashiCorp Vault and Azure Key Vault across large-scale internal infrastructure.
- Re-engineered confirmation email delivery, removing redundant steps in the architecture so customer emails arrive reliably.
- Assess PII and payment-data risk across checkout and order data flows.
- Act as the technical authority for new B2C platform initiatives and cross-functional requirements with product and marketing teams.
- Automated deployment pipelines with Jenkins for the team's e-commerce applications.
- Enforce coding governance and engineering best practices, and mentor developers on architecture and technical decisions.
- Write unit tests and technical documentation, increasingly with AI coding tools.

Web Developer III

UA Brands, Costa Rica | 04/2023 – 04/2025

- Led development of a headless SFCC application in React, integrating custom APIs and third-party services.
- Owned custom SFCC modules and checkout optimizations for the storefront.
- Built reusable components and integrations.
- Implemented automated deployment strategies with Jenkins.

Web Developer II

UA Brands, Costa Rica | 05/2021 – 04/2023

- Developed and contributed to numerous .NET e-commerce applications.
- Upgraded legacy .NET applications.
- Developed and released promotional campaign tools.

- Built automated deployments with Jenkins.

Lead Developer

P5Holdings LLC | 01/2012 – 05/2021

- Led development of high-traffic web applications for poker news and advertising.
- Led the migration from bare-metal servers to AWS with minimal downtime.
- Implemented Docker, Kubernetes and AWS infrastructure.
- Introduced reusable architecture patterns and internal tooling, and led an initiative to streamline development and deployment.
- Integrated third-party APIs, ad tracking systems and online poker tournament data.

Software Engineer

Grupo Limo & Soft Grupo | 2010 – 2011

- Developed backend systems and internal admin tools with PHP, jQuery and MySQL.
- Normalized database tables and optimized queries to remove traffic bottlenecks.

Skills

- Languages: JavaScript (ES6+), TypeScript, C#, SQL, PHP
- Frameworks: React, Node.js, Express, .NET Core, Redux Toolkit
- E-commerce: Salesforce B2C Commerce Cloud (SFCC), headless commerce, checkout, order fulfillment, Microsoft Dynamics integration
- Cloud: AWS (EC2, Lambda, S3, Cognito, EKS, SQS, SNS, EventBridge), Azure Service Bus, Cloudflare
- Architecture: event-driven architecture, pub/sub, RabbitMQ, webhooks, microservices, domain-driven design
- Security: zero-trust architecture, HashiCorp Vault, Azure Key Vault, PII and payment-data handling
- AI-assisted engineering: Cursor, Claude Code, AI coding agents, custom agent rules, token optimization, AI-assisted code review
- DevOps: Docker, Kubernetes, Jenkins, GitHub Actions, CI/CD
- Data: MySQL, PostgreSQL, Elasticsearch, Redis
- Practices: code review, coding governance, Agile/Scrum

Education

Master's in Project Management

Universidad para la Cooperación Internacional | 2012 – 2013

Associate's in Information Technologies

Universidad Castro Carazo | 2008 – 2010

Languages

Spanish (native) · English (professional) · Mandarin (basic)