Franklyn Rosario, MBA-ITM

AI Engineering & Technical Delivery

Oakland, CA | LinkedIn | Project portfolio | English and Spanish, fluent

I build and evaluate AI-assisted applications and agent workflows. I turn operating problems into system designs and acceptance criteria, use AI-assisted development to implement and iterate, and review test evidence before release decisions.

Engineering experience

AIZOYA | Founder & CEO | Aug 2026 to present
Lead product scope, architecture planning, model and API integration, AI-assisted implementation, and release-readiness review. Investigate defects, test workflow behavior, and present demos that distinguish verified results from work in development.

Selected builds

Keyboard Journeys | Browser-testing prototype. Led product design and AI-assisted implementation and verification. Meta Muse Spark planned keyboard actions, Playwright executed them, and the application independently checked completion. Saved actions replayed without another model call.

Gather | Group planning prototype. Directed product scope and implementation review for OpenAI conversational intake, Tavily discovery, Qloo venue matching, and private group decisions on Cloudflare Workers and D1.

CaterFlow | Catering workflow prototype. Directed requirements and AI-assisted delivery for bilingual intake, editable AI quote drafts, and customer approval. Reviewed Amazon Bedrock integration, PayPal sandbox verification, and automated tests.

Technology used in projects

Models and APIs: Meta Model API / Muse Spark, OpenAI, Amazon Bedrock, Tavily, Qloo, PayPal sandbox. **Scoped evaluation:** Crusoe-hosted NVIDIA Nemotron for agentic research.

Build, test and hosting: Python, JavaScript / TypeScript, Node.js, SQL / SQLite, Playwright, GitHub, Vercel, Cloudflare Workers / D1, and Replit. **Integration patterns:** MCP / WebMCP.

Competition results

Second place (team runner-up) | ShiftWell, Mixpanel × Replit Ship It, Nov 2026. Contributed research, positioning, and presentation preparation for a rotating-shift planning prototype.

Team finalist | AWS Community Day Bay Area Agentic AI Hackathon, Oct 2026. Helped define the Weekly Business Review Agent’s business scope and acceptance criteria, prepared the demo, and presented with the team.

Community Vote entry | Meta Global AI Developer Hackathon, Nov 2026. Keyboard Journeys entered the community vote for the $10,000 prize.

Earlier experience

Founder & CEO, My Life Plan USA (2016–2026) | Financial Professional, New York Life (2013–2016) | Sales and Assistant Store Manager, Verizon (2008–2013) | Retail and sales management instructor, Bellevue University

Education

Southern New Hampshire University: MBA, Information Technology Management. Bachelor’s degree, International Business, with an academic focus in Leadership and Finance.

Bellevue University: BS, Professional Retail and Sales Management.