

Braily Guzman

Software Engineer | AI, Cloud Infrastructure & DevOps | Bilingual (EN/ES)

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EXPERIENCE

UBS | AI Engineer

Jan 2026 – Present

Long Island City, NY | Talent Accelerator Apprenticeship

- Selected for the first founding Americas cohort of UBS's Talent Accelerator, a highly competitive early-career apprenticeship program.
- Build agentic AI workflows (Python, LangGraph, LangChain, Azure) that automate the triage and resolution of high-volume operational tickets, cutting manual workload for the team that owns them.
- Expanded cross-departmental relationships and gained visibility with senior leadership, including the firm's Head of Technology Services, through internal networking events.

PostStrata | Software Engineer

Sep 2025 – Jan 2026

New York, NY

- Led the recovery of a company-wide VPN outage, diagnosing and reconfiguring Okta RADIUS to restore authentication under pressure.
- Later led the migration of that VPN infrastructure to Terraform-managed EC2 instances, upgrading the underlying OS from Ubuntu 18.04 to 24.04 and closing out a long-standing security gap.
- Delivered backend microservices and infrastructure-as-code (TypeScript/Node, Docker, Kubernetes, Terraform) supporting the team's Shopify-based client platforms.

Fracture | Software Engineer Intern

Jul 2024 – Sep 2024

Alachua, FL

- Migrated legacy gallery-wall features from Contentful to Gatsby, cutting dependency overhead and improving site performance and UX.
- Found and resolved a range of bugs across the React/TypeScript frontend, tightening reliability site-wide.

PROJECTS

Monocle | Capstone Project

Jul 2025 – Aug 2025

Uptime monitoring platform: tracks HTTP/HTTPS, DNS, and database health, alerting via Discord/Slack on failures.

- Designed a concurrent Go scheduler (goroutines, context-based cancellation, thread-safe state) to run health checks across multiple monitors in parallel, enabling real-time observability at scale.
- Shipped the full stack (Go, Gin, GORM, PostgreSQL, Docker, CI/CD) alongside a React/TypeScript dashboard, covering everything from authentication through live incident visualization.

Also built EmeraldChip, a full-stack donation platform (see GitHub).

EDUCATION

The Marcy Lab School | Software Engineering Fellowship

Sep 2024 – Aug 2025

Brooklyn, NY

- Completed 2,000+ hours of full-stack engineering training spanning CS fundamentals, cloud infrastructure, and technical leadership.

SKILLS

Languages: Python, TypeScript/JavaScript, Go, SQL, Bash

Cloud & Infrastructure: AWS, Azure, Docker, Kubernetes, Terraform, GitLab, Linux, CI/CD

AI/ML: LangChain, LangGraph, Deep Agents, Agentic AI Workflows

Frameworks & Databases: React, Node.js/Express, Gin, PostgreSQL, MongoDB, Redis

CERTIFICATIONS

Microsoft Certified: Azure Fundamentals (AZ-900)