

Matthew (Dane) Limjoco

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CAREER OBJECTIVE

Software Engineer with a track record of designing and scaling large-scale, distributed infrastructure — from event-driven streaming platforms to big data systems adopted across multiple engineering organizations. Experience spans Go and Python development, distributed systems, cloud infrastructure, and end-to-end technical architecture as a former Co-Founder and CTO. Open to Software Development Engineer roles focused on distributed systems, infrastructure, or platform engineering

EXPERIENCE

Software Engineer — Capital One

June 2025–Present

- Contributed to an event-driven transaction orchestration and streaming platform, written in Go, within Capital One's Bank Modernization program, designed to unify and modernize core banking systems at scale.
- Implemented distributed tracing across platform components, providing end-to-end visibility into transaction flows and significantly improving the team's ability to triage and resolve production issues.
- Improved platform reliability by authoring component tests and live dependency tests, ensuring correctness of core components against real integrated dependencies.
- Authored reusable Claude AI skills to standardize and accelerate LLM-assisted workflows across the team, improving consistency and reducing engineering overhead.

Co-Founder & CTO — MarketFramer / Qualigon

June 2025–May 2026

- Owned end-to-end technical architecture across both ventures, making foundational decisions on system design, infrastructure, and data modeling to support rapid iteration.
- Designed the core data model and approval workflow engine for Qualigon, a deviation management platform for regulated industries, supporting full audit traceability.
- Founded MarketFramer, a SaaS platform automating valuation model generation for investment banking workflows, reducing model build time from days to under an hour for early design partners.

Software Engineer III — JPMorgan Chase

August 2021–February 2025

- Made our entire big data analytics platform scalable in Python/PySpark — it is being adopted by 2 other lines of business, eliminating their need for dedicated platform engineers.
- Identified significant S3 cost-saving opportunities, saving roughly \$1M/year on AWS and resource expenses by introducing new lifecycle rules.
- Revamped our team's CI/CD process, speeding up releases by a factor of ~2 by migrating from outdated Jenkins pipelines to Harness.

EDUCATION

Cornell University, College of Agriculture and Life Sciences

Graduated 2018

Bachelor of Science in Biological Engineering

RELEVANT SKILLS

Distributed Systems, Event-Driven Architecture, Databases, SQL, Big Data Analytics, Apache Kafka, Go, Python, Docker, CI/CD Pipelines, Jenkins, Harness, AWS, Infrastructure as Code, Terraform, ECS, S3, CloudWatch, Bash, PySpark, Claude Code, Windsurf, AI-Powered Development