

Kyro Kohan

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Experience

Dialogica, Inc.

Sep 2025 – Present

Founding Engineer → Lead Engineer → Director of Engineering → VP of Engineering

Santa Monica, CA

- Grew engineering from 1 to 10 across three sub-teams — Cloud, Application, and IT & Security — installing a lead engineer over each and authoring the management guidelines they operate under.
- Architected and built the backend from scratch as the company's first engineer — Go microservices on PostgreSQL, NATS JetStream, and Kubernetes provisioned via Terraform/Terragrunt — personally building the IAM, billing, AI proxy, and integrations services.
- Platform served as the core demo behind the company's first \$1M round; a second round of \$2M+ followed within five months.
- Scaled the platform from 0 to 400+ users across Big Law firms, supporting \$3M+ ARR at 99.97% backend uptime.
- Owned engineering hiring end to end: designed the systems-design interview and the company's interview policies, and partnered with the CTO to extend offers totaling \$1M+ in annual compensation.
- Owned a \$350K+ annual engineering budget covering headcount planning, procurement, vendors, and financial management.
- Established release cadence, change management, code security and testing standards, and a sprint-based delivery workflow; rolled out Linear as the engineering project management pipeline.
- Drove SOC 2 and HIPAA compliance across all backend services — audit logging, access controls, and data-handling policy — working directly with external compliance advisors.
- Built an AI-powered GitHub PR review bot that reviews commits and locates related code across the entire codebase, cutting division-wide review time from 1–2 hours to 15–30 minutes per pull request.
- Partner with the CEO, CTO, and directors of Growth, Partnerships, Creative, and Operations on company-wide systems and product direction, and own client relations for application scope.

KOHANTIC

Sep 2025 – Present

Founder

Los Angeles, CA

- Founded a California technology consultancy serving startups and growing businesses across custom software, cloud and infrastructure, data and AI, IT support, security and compliance, and automation.
- Generated \$145K in revenue at a 45% margin while employed full time, and staffed an engineering team for a private security client — employing three engineers, recruiting four more, and placing a cybersecurity specialist.

Covered 6

Jul 2024 – Sep 2025

Software Engineer → Technical Project Manager

Moorpark, CA

- Designed and built C6 Deploy, a computer-aided dispatch platform for police real-time crime centers — shipped v1 solo and v2 three months later; still sold as a company product.
- Promoted to Technical Project Manager after taking ownership of the project, directing scope, architecture, and delivery for a three-engineer team.
- Built backend services in Python and FastAPI, then proposed and led the migration to Go microservices, yielding 40%+ gains in performance and scalability.
- Architected AWS infrastructure with Terraform and implemented Kafka and Elasticsearch event sourcing for durable, immutable, fully auditable dispatch records.

UCLA

Jun 2023 – May 2025

Instructor & Teaching Assistant, Engineering

Los Angeles, CA

- Instructor for CS97, Advanced Machine Learning, across two summer sessions; mentored 100+ undergraduates per quarter and raised class average grades 15%.
- Designed learning materials and assignments covering data science, machine learning, and AI fundamentals, reducing course attrition 20%.

ROD LLC

Jan 2022 – Apr 2023

Co-Founder & CTO

Remote

- Co-founded “Ride or Dial” and architected a SaaS CRM for roofing and solar sales teams on Next.js and MongoDB, scaling to 5,000+ monthly active users.
- Raised a \$60K pre-seed, closed a \$100K first-year enterprise contract with a Boston-based energy company, and grew the team to 12 across engineering and sales.

Education

University of California, Los Angeles (UCLA)	Los Angeles, CA
<i>B.S. Computer Science & Engineering</i>	<i>May 2025</i>
<i>B.S. Physics</i>	<i>May 2025</i>
American River College	Sacramento, CA
<i>A.S.-T Computer Science & Engineering</i>	<i>2019 - 2022</i>

Technical Skills

Languages: Go, Python, TypeScript, JavaScript, Rust, C/C++, Java, SQL
Backend: Gin, FastAPI, Node, Flask, NATS / JetStream, gRPC, REST
Frontend: React, Next.js, Svelte, Tauri
Data: PostgreSQL, Redis, MongoDB, MySQL, S3, Pandas, NumPy
Infrastructure: Kubernetes, Docker, Terraform, Terragrunt, ArgoCD, GitHub Actions
Cloud & Platforms: AWS, GCP, DigitalOcean, Firebase, Stripe, Twilio
Architecture: Microservices, Event-Driven Architecture, Multi-Tenancy, RBAC, SSO / SAML / OIDC, JWT Lifecycle, Metered Billing, Bidirectional Sync, OAuth
AI/ML: LLM integration (OpenAI, Anthropic, Gemini, Deepgram), multi-provider routing, prompt engineering
Leadership & Operations: Organizational design, hiring and interview design, budgeting and procurement, SOC 2, HIPAA, Agile / sprint delivery, release and change management
Languages Spoken: Farsi (native), English (native-level fluency)

Certifications

CompTIA: A+, Network+, Security+