



## PROFILE

*I build the platforms that engineering teams actually want to use.*

- **8+ years** in cloud-native infrastructure across enterprise and startup environments
- **10+ engineering teams** shipping on platform infrastructure I designed and maintain at Nike
- **50+ AWS accounts** secured through an enterprise compliance strategy I built from scratch
- **\$150K+ saved annually** by replacing vendor tooling with in-house platforms
- **Fortune 100 clients** in healthcare, financial services, and e-commerce

University of Michigan Computer Engineering. Azure Expert certified across DevOps, Architecture, and Network Security.

## EXPERIENCE

**Nike** Remote

Apr 2023 · Present

*Cybersecurity, Sr. Platform Engineer*

- Designed Nike's **two-pronged security compliance strategy across 50+ AWS accounts**: a Crossplane-based managed-services platform with CLI tooling that bakes security and NFRs into the happy path, backed by Wiz auto-remediation that shuts down non-compliant resources
- Built and maintain **platform infrastructure used by 10+ engineering teams**: the CIS Data Lakehouse on Databricks, Kubernetes Terraform modules, and ArgoCD GitOps deployment patterns
- Saved **\$150K+ annually** by replacing vendor tooling with in-house platforms, optimizing Kubernetes clusters, and introducing open-source Helm charts for networking and security
- Architected the **Azure Native WAF Deployer** with an enterprise-wide reporting dashboard and developer self-service, securing 79 global endpoints and blocking 10,000+ daily bot attacks
- Built a **Slack bot integration with Databricks** giving non-technical analysts a chat-style query interface, cutting data-engineering toil and widening access to insights
- Delivered the **Databricks CIS Data Lakehouse** on schedule in Q3, driving GitHub Actions deployment patterns and RBAC model changes for the core engineering team

**Capital Markets Gateway** New York, NY

Jul 2021 · Apr 2023

*DevOps Engineer*

- Migrated the full network stack from **public-facing to private architecture** on Azure using Terragrunt, Cloudflare, GitHub Actions, and Harness CD
- Replaced CircleCI with **self-hosted private GitHub Actions runners**, improving pipeline security and reducing external dependency
- Implemented **Snyk and Trivy container scanning** as gated build validations, eliminating critical vulnerabilities before deployment
- Instrumented applications with **OpenTelemetry and Datadog** for full-stack observability during incident response
- Managed **50+ weekly releases** and year-round on-call; introduced formal **change management and incident response processes** to support team growth

## EXPERIENCE, CONTINUED

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**Avanade** Chicago, IL

2019 · 2021

*Consultant, Site Reliability Engineer*

- Delivered cloud enterprise solutions on **Azure Kubernetes Service** with IaC, Ansible, and CI/CD for **Fortune 100** healthcare, financial services, and e-commerce clients including Zoro (Grainger)
- Platform architect for a healthcare provider with **72 distributed teams**, migrating IBM Bluemix to Azure with self-serve provisioning via ServiceNow, Terraform Enterprise, and GitHub Actions
- Led migration of a **monolithic AWS application to microservices on Kubernetes** with Google Cloud Platform at Zoro (Grainger)
- Maintained **disaster recovery and HIPAA compliance** across hybrid on-premise and Azure environments
- Founded a **DevOps Community of Practice** at a client site; introduced Gitflow and automated 12-Factor App principles into developer workflows

**Allstate Insurance** Northbrook, IL

2017 · 2019

*Technology Leadership Program · DevOps Engineer*

- Deployed a **production serverless iOS application** for cybersecurity and fraud detection; configured AWS VPC automation with Jenkins
- Led triage as **Scrum Master for 20+ developers** across 3 product lines using JIRA

## VENTURES

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Founder · Shipping with Swift/SwiftUI, Next.js, Supabase, Cloudflare, Stripe, and the Claude API

- **danoh.com** · This resume's interactive twin: a Windows 98 desktop in the browser where visitors describe an app and AI builds it live. Next.js, React, Postgres, Docker, Traefik.
- **KAY-OS** · AI-powered iOS app for consciousness and awareness training. Native Swift/SwiftUI with Claude API, ElevenLabs voice synthesis, and Stripe subscriptions.
- **AM Training Hall** · Fitness coaching marketplace connecting trainers and clients. Stripe Connect payments, multi-role architecture, tiered coach model.
- **Kayrage** · Elevated streetwear brand with hybrid print-on-demand fulfillment.
- **312eats / 312 Built** · Chicago directory platforms: 3,700+ restaurant listings and 1,600+ vetted contractors across 15 categories.

## EDUCATION

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**University of Michigan**

2018

*B.S.E., Computer Engineering*

## TECHNICAL SKILLS

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- **Cloud** · All three major clouds (Azure, AWS, GCP). Three Azure Expert certifications: DevOps, Architecture, and Network Security.
- **Infrastructure** · Kubernetes is home base, managed through Terraform, Terragrunt, Crossplane, Helm, ArgoCD, and Ansible.
- **Delivery** · GitHub Actions, Jenkins, and Harness CD. GitOps and trunk-based development as default patterns.
- **Security & Observability** · Wiz, Snyk, Trivy, Cloudflare WAF, Azure WAF, Datadog, OpenTelemetry, Splunk.
- **Languages & Tools** · Python, Swift, TypeScript, Bash day to day. Databricks, JIRA, ServiceNow, and Terraform Enterprise in the workflow.

Certified Advanced PADI scuba diver. Marathon runner. Avid reader of Money Stuff by Matt Levine.