



# DT MIRIZZI

CTO and Co-Founder

📍 San Francisco, CA

✉ dtmirizzi@gmail.com

📞 760-579-2678

🌐 dtizzal.com

🌐 linkedin.com/in/dtmirizzidamian

🐙 github.com/dtmirizzi

## // SUMMARY

CTO and Co-Founder of Grwnd.ai, pioneering the AI rollup model - acquiring vertical service businesses and embedding a shared AI operating system to scale them. 9+ years building and scaling security platforms end-to-end. Led cross-functional teams shipping identity, DLP, and threat detection products from zero to production at both startup and enterprise scale. Deep expertise in distributed systems, cloud-native architecture, and fullstack development across Golang, Java, TypeScript, and Python. Early adopter of AI-assisted development - integrates LLMs into every stage of the workflow from architecture and code generation to testing, code review, and documentation. Conference speaker, open-source contributor, and technical writer. SoCal native living in San Francisco. Active artist and angel investor in the cybersecurity space.

## // EXPERIENCE

**CTO & Co-Founder @ Grwnd.ai** Mar 2026 - Present | San Francisco, CA

- Pioneered the AI rollup strategy: acquiring vertical service businesses and embedding a shared AI operating system to standardize workflows, compound data, and scale capacity across the portfolio
- Architecting the core platform from scratch - canonical data model, workflow orchestration engine, and auditable AI runtime that operators trust
- Designing the acquisition onboarding playbook to collapse time-to-value for each new portfolio company
- Leading hiring and culture, building a team of product engineers, applied AI engineers, and integration specialists
- [Golang, Python, TypeScript, Kubernetes, LLMs]

**Principal Software Engineer @ Palo Alto Networks** Nov 2023 - Mar 2026 | San Francisco, CA

- Architected and led development of the Prisma SaaS Identity module from concept to GA, authoring the PRD, technical design, and execution roadmap
- Designed and implemented engine mapping subsystem for the DLP Core platform, enabling policy evaluation across new data channels
- Own and operate multiple production services in the Data Loss Prevention stack serving enterprise customers at scale
- Mentor engineers across teams and drive architectural decisions for the broader DLP platform
- [Java, Spring, Quarkus, TypeScript, Golang, Python, Kubernetes]

**Senior Staff Engineer @ Palo Alto Networks** Aug 2023 - Nov 2023 | San Francisco, CA

**Senior Software Engineer @ Obsidian Security** Jul 2021 - Aug 2023

- Led a team of engineers scaling the SaaS security platform from early customers to acquisition-ready, processing billions of events daily
- Owned and shipped production integrations with Atlassian, CrowdStrike, and Zoom, directly expanding the platform's addressable market
- Designed and deployed an in-house authentication and authorization stack, eliminating third-party auth dependencies
- Drove engineering culture initiatives including internal tech talks, onboarding programs, and team events
- [Golang, Python, TypeScript, Kubernetes, Snowflake]

**Software Engineer @ Obsidian Security** Jun 2018 - Aug 2021 | Newport Beach, CA

- Founding-era engineer; built core platform services from scratch including data ingestion pipelines, detection engines, and API layers
- Contributed to the architecture that enabled the company's Series B and C fundraising rounds
- [Golang, Python, TypeScript, Kubernetes]

**Software Engineer @ XYPRO Technology** Jun 2017 - May 2018

- Built security monitoring tools for HPE NonStop mission-critical systems used by financial institu-

tions

**Data Analyst @ Los Angeles Rams**

Aug 2017 - Dec 2017

- Developed data analysis pipelines for player performance and scouting metrics

**IT Specialist @ ID Analytics (acq. LexisNexis)**

May 2016 - Nov 2016

- Supported infrastructure and internal tooling at an identity analytics company later acquired by LexisNexis

// SKILLS

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**Languages:** Golang, Java, Python, TypeScript, SQL

**Frameworks:** Spring, Quarkus, React.js, gRPC

**Infrastructure:** Kubernetes, Docker, Linux, AWS, GCP

**Other:** Distributed Systems, Snowflake, CI/CD, System Design

// EDUCATION

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**B.S. Computer Science @ California Lutheran University**

- Computer Science Teaching Assistant (May 2015 - Apr 2018)

Investor: Obsidian Security (Jul 2023 - Present)