

Mateo Alvarez

Staff Platform Engineer · Austin, TX · mateo.alvarez@example.com · github.com/mateoalvarez

01 TECHNICAL SUMMARY

Platform engineer with 9 years of experience building reliable developer infrastructure for high-volume products. Specializes in Kubernetes, distributed systems, observability, and paved-road tooling that improves both delivery speed and production safety.

02 TECHNICAL SKILLS

Languages: Go, Python, TypeScript, SQL

Platforms: Kubernetes, AWS, PostgreSQL, Kafka, Terraform

Practices: SRE, distributed tracing, incident response, performance engineering

03 EXPERIENCE

Staff Platform Engineer

Harborline Technologies Inc. · Austin

2021 – Present

- Designed the multi-region control plane handling 2.4B API requests per day at 99.99% availability
- Cut median service bootstrap time from 3 days to 24 minutes with a typed developer platform
- Led reliability reviews that reduced priority-one incidents by 43% year over year

Senior Software Engineer

Orchid Data Systems LLC · Denver

2017 – 2021

- Built a Kafka-based ingestion layer sustaining 1.8M events per second during peak traffic
- Introduced distributed tracing across 70 services and reduced mean time to resolution by 36%

04 SELECTED PROJECTS

Driftwatch

Open-source Terraform policy engine

2023 – Present

- Maintains 2,300 GitHub stars, 28 contributors, and adapters for five CI platforms

05 EDUCATION

B.S. in Computer Engineering

University of Texas at Austin

2017