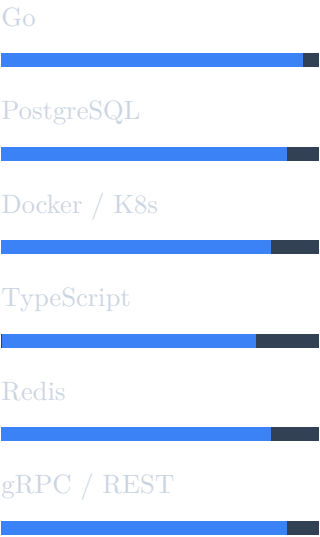


Senior Backend Engineer



English — Native
Mandarin — Fluent
Spanish — Conversational

Professional Summary

Backend engineer with 8+ years building high-throughput distributed systems. Expertise in Go, PostgreSQL, and cloud infrastructure. Passionate about developer tools and API design.

Experience

Senior Backend Engineer 2022 – Present
[Stripe](#), [San Francisco](#)

- Designed and built the real-time transaction processing pipeline handling 500K+ events/sec
- Led migration from monolith to microservices, reducing deployment time from 45min to 3min
- Mentored 4 junior engineers; established Go coding standards adopted across the org

Backend Engineer 2019 – 2022
[Twilio](#), [San Francisco](#)

- Built high-availability message queuing system processing 2M messages/day
- Reduced API latency by 40% through query optimization and connection pooling
- Implemented rate limiting and abuse detection for the public API

Software Engineer 2017 – 2019
[Datadog](#), [New York](#)

- Developed custom metrics aggregation engine in Go
- Built internal CLI tools that reduced deployment friction for 50+ engineers

Education

B.S. Computer Science 2013 – 2017
[University of California, Berkeley](#)
GPA: 3.8/4.0 — Dean’s List

Certifications

- [AWS Solutions Architect](#) [CKA](#) [Go Certified Developer](#)
- [PostgreSQL DBA](#) [Google Cloud Professional](#)