

SUMMARY

Senior engineer with 8+ years building distributed systems and developer platforms. Led the redesign of a payments pipeline processing \$2B annually, cutting latency 40% and cost 30%. Passionate about systems that scale cleanly and teams that ship calmly.

EXPERIENCE

Senior Software Engineer <i>Anthropic</i>	2023 - Present San Francisco
- Led the design of a streaming inference pipeline serving 1M+ daily requests at p99 < 80ms. - Cut inference cost 38% by re-architecting the model router on a tiered GPU fleet. - Mentored 4 engineers; established the team's on-call runbooks and incident review process.	
Software Engineer <i>Stripe</i>	2020 - 2023 Remote
- Shipped the payment-intents retry engine, reducing failed-charge leakage by 22%. - Owned the idempotency layer across 4 services handling \$2B+ in annual volume.	

PROJECTS

OpenMetrics <i>Side Project</i>	2022 - Present
<i>Open-source Prometheus-compatible metrics aggregator.</i>	
1.2k GitHub stars; adopted by 3 mid-size companies.	

SKILLS

Languages: TypeScript, Go, Python, Rust
Infrastructure: Postgres, Kubernetes, Terraform, Redis
Domains: Distributed Systems, LLM Infra, Payments

EDUCATION

B.S. Computer Science <i>Stanford University</i>	2012 - 2016 Systems & AI
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CERTIFICATIONS

AWS Solutions Architect — Professional

LANGUAGES

English: Native
Mandarin: Professional