

Aayush Sarva

Engineering Manager · Platform & Backend Engineering · 10+ years · Leading globally distributed teams

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EXPERIENCE

Atlan

Remote

Atlan provides the context layer for enterprise AI.

Engineering Manager, Platform

Oct '23 – Jun '26

- Led a globally distributed platform engineering group of up to 10 engineers
- Owned the internal multi-cloud tenant orchestration & release management platform (750+ tenants, 200+ users)
- Cut tenant onboarding from 24+ hours to <2 hours (success rate 70% → ~100%), bringing prospect time-to-value under a week vs. competitors' multiple weeks
- Introduced incident management and on-call practices, then led the move to AI-native incident management, cutting incident mitigation time from 3+ hours to <15 minutes
- Helped unlock our first \$1M+/year enterprise deal by cutting tenant backup-restore time from 10+ hours to <3 hours and contributing to 99.99% platform availability
- Owned the terabyte-scale centralized observability stack, increasing reliability and reducing cost by ~15%

Plivo

Remote

Plivo provides AI agents for multi-channel business communications.

Engineering Manager, Messaging

Jan '23 – Sep '23

- Eliminated multi-week cross-team migrations by decoupling observability from vendors via OpenTelemetry
- Cut new-engineer ramp-up time from 4+ weeks to <2 weeks by revamping technical onboarding

Senior Software Engineer, Messaging

Nov '19 – Dec '22

- Improved p99 latencies by up to 10x using query batching, better DB indexes, caching & granular observability
- Reduced cloud costs ~6% (thousands of dollars/month) via tuned autoscaling, batched SQS calls & Graviton
- Built dynamic SMS routing, raising delivery 3% & margins 13%; automated 20+ hours/week of carrier ranking

SocialCops

New Delhi

SocialCops helps organizations embrace data intelligence.

Senior Software Engineer, Data Platform

Jun '16 – Oct '19

- Owned the data export capability: reduced export time for large datasets from 5+ hours to <1 hour, added configurability (filters & file formats) and integrations with email, Google Sheets & Zapier

SKILLS

Languages: Python, Golang, JavaScript

Platform & Infra: Kubernetes, Docker, Terraform

Observability & Reliability: OpenTelemetry, Prometheus, Grafana

Data Stores: PostgreSQL, ClickHouse, Redis

AI & Tooling: AI agents, MCP, Claude Code, AI-native SDLC

ACTIVITIES

Architrace: Building an AI-native digital assistant for architects (architrace.lovable.app)

Speaker: Spoke about performance optimizations & cost efficiency in distributed systems at:

Boston Golang Meetup (Jun '23), SysConf by SysDsgn (Sep '23), AsliConf (Sep '23)

EDUCATION

The LNM Institute of Information Technology

Bachelor of Technology, Communication & Computer Engineering

CPI: 8.52 / 10.0

Jul '12 – May '16