Srikanth K

CTO | Driving Growth Through Platform Engineering, DevOps, and Product Innovation

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Summary

Seasoned technology leader with 27+ years of experience building scalable, cloud-native SaaS platforms across ERP, Telecom, Supply Chain, Finance, and Automation industries. Proficient in Microservices architecture, DevOps, and Al integrations. Adept at driving large engineering teams, implementing Agile/OKR frameworks, and delivering missioncritical systems. Known for transforming complex legacy systems into modern, efficient, cost-effective solutions.

Key Achievements

Technical Excellence

- Migrated legacy ERP to modern Rails
- Architected scalable global eSIM SaaS
- · Built in-house OTA deployment server
- · Prototyped LLM chatbot using LangChain

Business Impact

- · Increase the revenue by 20%
- · Saved \$2M via cloudnative OCS
- · Scaled RSM platform for 5B devices
- Saved \$120K by internal OTA

Leadership & Strategy

- · Led 60+ engineers across geographies
- · Implemented Agile and OKR frameworks
- Built real-time analytics decision platform
- Drove innovation through architecture reviews

Professional Experience

Yottolabs Pvt. LTD **CTO**

Jan-2025 till Date Bangalore,KA

- Modernized legacy ERP system by migrating from Ruby on Rails v2.1.3 to latest stable version, improving performance by 40% and reducing tech debt by 60%
- Increased platform revenue by 20% through strategic onboarding of new B2B customers and enhancing user experience
- Strengthened security posture by implementing a robust security layer against OWASP Top 10 vulnerabilities, reducing incident reports by 90%
- Enabled faster releases by implementing CI/CD pipelines and shifting from traditional deployment to container-based architecture, cutting release cycles by 50%
- Refactored and modularized codebase, improving maintainability score by 35% and reducing average bug resolution time by 25%

Gigsky Pvt. LTD. **Senior Director**

OCT-2018 to Dec-2024 Bangalore,KA

- · Led end-to-end architecture and delivery of GigSky's enterprise-grade eSIM SaaS platform, enabling global connectivity for Fortune 500 clients
- · Managed and mentored a 60+ member engineering team across geographies, embedding a culture of ownership and high performance
- Designed and implemented a scalable Online Charging System (OCS), reducing operational expenses and saving the company ~\$2M annually
- Developed and deployed an in-house Over-the-Air (OTA) server, cutting third-party dependencies and saving \$120K annually
- Orchestrated the migration of 30+ legacy services into a microservices-based architecture on Kubernetes, improving scalability and reducing maintenance overhead
- Architected and launched the Remote Subscription Management (RSM) platform for AT&T, built to support over 5 billion connected devices globally
- Initiated and demoed an Al-driven Conversational Bot using LLMs and LangChain to explore internal use cases in automation and productivity

- **Drove "develop to production"** transformation for three key Altisource PaaS components—IAM, Object Store, and Search Service—enhancing release efficiency and operational stability.
- Architected and led the development of Vendorly, a SaaS platform that enabled financial institutions to streamline vendor management and adapt to regulatory changes with ease.
- Promoted cross-unit adoption of platform components, ensuring consistency, reusability, and reduced duplication across teams.
- Led product evaluations, reviews, and surveys to support continuous improvement, technical alignment, and stakeholder satisfaction
- Scaled IAM to support over 2 million active users and handled ~1 million concurrent sessions, ensuring high availability and
 performance.
- Optimized Search Service to handle up to 80,000 document operations per second, enabling lightning-fast data retrieval and indexing.
- Benchmarked Object Store performance at **6,000 PUT/GET** operations per minute for **1MB-sized** objects, demonstrating robust throughput and efficiency.

Skills Summary

Technology Leadership & Strategy

- · Technology Roadmap Planning
- Digital Transformation
- · Cross-functional Leadership
- · Agile & DevOps Adoption
- Technology Governance
- Budgeting & Risk Management

Architecture & Design

- · Enterprise Architecture
- Microservices
- Event-Driven Architecture
- Domain-Driven Design
- SaaS Multi-Tenant Design
- Serverless Architectures
- System Scalability & Resilience

Cloud & Infrastructure

- AWS (EC2, Lambda, IoT Core, S3)
- CI/CD Pipelines
- Docker · Kubernetes
- Terraform
- Monitoring (Prometheus, Grafana)

Professional Experience Summary

	Company Name	Position	Duration
1	Eka Software Pvt. LTD	Senior Engineering Manager	2009 - 2013
2	Samsung SDS	Project Manager	2007 - 2009
3	Manhattan Associates	Technical Manager	2006-2007
4	Hewlett-Packard	Architect	1998 - 2006

Education

Bachelor of Engineering (B.E.) in Computer Science & Engineering, Graduated with Distinction - J.M. Institute of Engineering, 1995