

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 AI integrations. Adept at driving large engineering teams, implementing **Agile/OKR frameworks**, and delivering mission-critical systems. Known for transforming complex legacy systems into modern, efficient, cost-effective solutions.

Key Achievements

Technical Excellence	Business Impact	Leadership & Strategy
<ul style="list-style-type: none">Migrated legacy ERP to modern RailsArchitected scalable global eSIM SaaSBuilt in-house OTA deployment serverPrototyped LLM chatbot using LangChain	<ul style="list-style-type: none">Increase the revenue by 20%Saved \$2M via cloud-native OCSScaled RSM platform for 5B devicesSaved \$120K by internal OTA	<ul style="list-style-type: none">Led 60+ engineers across geographiesImplemented Agile and OKR frameworksBuilt real-time analytics decision platformDrove innovation through architecture reviews

Professional Experience

<div>Yottolabs Pvt. LTD</div> <div>CTO</div> <ul style="list-style-type: none">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 experienceStrengthened 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%	<div>Jan-2025 till Date</div> <div>Bangalore,KA</div>
<div>Gigsky Pvt. LTD.</div> <div>Senior Director</div> <ul style="list-style-type: none">Led end-to-end architecture and delivery of GigSky's enterprise-grade eSIM SaaS platform, enabling global connectivity for Fortune 500 clientsManaged and mentored a 60+ member engineering team across geographies, embedding a culture of ownership and high performanceDesigned and implemented a scalable Online Charging System (OCS), reducing operational expenses and saving the company ~\$2M annuallyDeveloped and deployed an in-house Over-the-Air (OTA) server, cutting third-party dependencies and saving \$120K annuallyOrchestrated the migration of 30+ legacy services into a microservices-based architecture on Kubernetes, improving scalability and reducing maintenance overheadArchitected and launched the Remote Subscription Management (RSM) platform for AT&T, built to support over 5 billion connected devices globallyInitiated and demoed an AI-driven Conversational Bot using LLMs and LangChain to explore internal use cases in automation and productivity	<div>OCT-2018 to Dec-2024</div> <div>Bangalore,KA</div>

- **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