

Srikanth Kasula

Senior Full Stack Developer | Dallas, TX

Email: ksggoud2208@gmail.com | Phone: +1 845-591-2608 | LinkedIn:

www.linkedin.com/in/srikanth-k-32581496

Professional Summary

Full Stack Developer with 7+ years of experience specializing in Python/Django and modern web technologies. Proven expertise in building scalable, secure, and high-performance applications with React, TypeScript, and SQL. Hands-on experience with infrastructure-as-code using Terraform, containerization with Docker/Kubernetes, and cloud-native deployments on AWS and Azure. Strong background in AI-assisted development, API design, and performance optimization. Adept at collaborating across product, design, and data teams to deliver enterprise-grade solutions with measurable business impact.

Technical Skills

Languages: Python, JavaScript, TypeScript, SQL

Frameworks & Libraries: Django, FastAPI, Flask, React.js, Angular

Databases: PostgreSQL, MySQL, Oracle SQL, MongoDB

Cloud & DevOps: AWS, Azure, Docker, Kubernetes, Terraform, Jenkins, GitHub Actions

AI & Data: Pandas, PyTorch, TensorFlow, LangChain, Hugging Face

Security: OAuth2, JWT, RBAC, SAML, PCI DSS, HIPAA

Other: RESTful APIs, GraphQL, AsyncIO, Celery, WebSockets, SSE

Professional Experience

Full Stack Python Developer | Verizon | Irving, Texas | Nov 2024 – Present

- Built and optimized APIs in Django and FastAPI to support large-scale account provisioning and diagnostics.
- Refactored legacy systems into microservices ensuring scalability and performance.
- Enhanced system monitoring with Prometheus/Grafana, reducing downtime and incident resolution by 40%.
- Developed modular React components with TypeScript to improve dashboard interactivity.
- Applied Terraform and Kubernetes for infrastructure automation and scaling.
- Integrated AI-driven features using LangChain and Hugging Face models to enhance customer support tools.

Full Stack Developer | American Express | Phoenix, AZ | Oct 2023 – Oct 2024

- Designed scalable microservices with Django, FastAPI, and Spring Boot for real-time payment processing.
- Implemented APIs serving millions of users, integrating WebSockets/SSE for live transaction updates.
- Secured applications with OAuth2, JWT, and SAML ensuring PCI DSS and HIPAA compliance.

- Orchestrated deployments with AWS CDK, Docker, and Kubernetes achieving 99.99% uptime.
- Improved query performance with SQL tuning and database partitioning.
- Mentored junior engineers and led code reviews to maintain code quality.

Software Engineer | JMR Infotech | India | Sep 2019 – Jul 2022

- Developed REST APIs in Django/Flask for stock tracking and warehouse optimization.
- Built Angular dashboards with real-time data visualization and reporting.
- Automated CI/CD pipelines with Jenkins and GitHub Actions.
- Collaborated with business teams to improve system workflows and reduce processing delays by 25%.

Python Developer | FIS Global | India | Jun 2017 – Jun 2019

- Developed Python APIs with Django/Flask for financial transactions and reporting.
- Optimized SQL queries for high-volume financial datasets improving reporting performance.
- Built ReactJS dashboards providing real-time insights to stakeholders.
- Deployed applications on AWS ensuring fault-tolerant and secure systems.

Education

M.S. in Computer Information Systems – Rivier University - Boston | Dec 2023

B.Tech in Electronics & Communication Engineering – JNTU Hyderabad, India | May 2017

Certifications

Agentic AI Bootcamp (LangGraph, LangChain, RAG, Pydantic, Ollama) – Udemy | Jun 2025

Wells Fargo Software Engineering Job Simulation – Forage | May 2025