

SRUJAN G RAVI

Senior Solution Engineer | Site Reliability Engineer | DevOps

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PROFESSIONAL SUMMARY

Senior Solution Engineer with experience in infrastructure engineering, cloud operations, Kubernetes, observability, production database administration and enterprise systems. Hands-on experience supporting production environments, Kubernetes clusters, containerized deployments, monitoring and logging pipelines, distributed data platforms and infrastructure operations. Strong background in troubleshooting, performance optimization, infrastructure automation, monitoring, alerting, high-availability solutions and incident resolution across enterprise environments.

CORE SKILLS

SRE & Operations: Production Support, Incident Troubleshooting, Infrastructure Automation, High Availability, Performance Optimization

Observability: Monitoring, Logging, Alerting, ELK Stack, Grafana, Prometheus, OpenTelemetry

Kubernetes & Containers: Kubernetes, EKS, Docker, Helm, CI/CD

Automation & Data: Python Scripting, Kafka, Kafka Streams, Elasticsearch, ClickHouse, Git

PROFESSIONAL EXPERIENCE

VuNet Systems

Chennai, India

Senior Solution Engineer

June 2023 – Present

- Collaborate with enterprise banking clients to gather complex technical requirements and architect scalable, high-availability infrastructure monitoring and observability solutions.
- Manage production database environments covering **200+ databases**, performing database administration, performance tuning and indexing across Oracle, MySQL and MSSQL environments.
- Manage hybrid production environments across **Linux, AIX, and Windows** including WebLogic, JBoss, Tomcat, F5 load balancers, firewalls and switches.
- Improve infrastructure troubleshooting and incident resolution, contributing to a **40% reduction in MTTR** across managed environments.
- Administer Kubernetes clusters supporting namespace-level visibility, live debugging, system metrics analysis and operational troubleshooting.
- Design, package and automate containerized application deployments on Kubernetes using **Helm Charts** to support repeatable and consistent releases.
- Implement real-time infrastructure data ingestion pipelines using Metricbeat, Filebeat, SNMP, Telegraf, Logstash and JDBC connectors for system logs, event audits and infrastructure metrics.
- Architect and maintain high-throughput distributed data pipelines using **Kafka** and Kafka Streams for automated message ingestion, processing and downstream schema transformation.
- Manage **Elasticsearch** and **ClickHouse** clusters for structured operational data and high-throughput data workloads.
- Build operational dashboards using **Kibana** and **Grafana** with custom threshold alerting for infrastructure monitoring and operational visibility.
- Implement monitoring and alerting capabilities that contributed to the mitigation of **90% of infrastructure outages**.

EDUCATION

Jawaharlal Nehru National College of Engineering

Shimoga, India

Bachelor of Engineering (B.E.) in Information Science and Engineering

May 2023

CGPA: 7.81

CERTIFICATIONS

- Complete Elasticsearch Masterclass with Logstash and Kibana
- Linux Administration: The Complete Linux Bootcamp
- The Bits and Bytes of Computer Networking – Google/Coursera
- Programming Foundations with JavaScript, HTML and CSS

LANGUAGES

English, Kannada, Hindi