

# SAI SANTOSH KUMAR BATTULA

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## PROFESSIONAL SUMMARY

Java & Spring Boot Backend Developer with **3 years of experience** designing, building and supporting RESTful applications using **Spring Boot, MySQL, and Linux-based servers**. Experienced in automation, SSL certificate management, and deployments on **Tomcat and WebLogic**, with basic exposure to **AWS EC2, S3, and IAM**.

## TECHNICAL SKILLS

- **Languages:** Java (Core, Advanced, Java 8, Java 17, Java 21), Bash, SQL
- **Backend & Frameworks:** Spring Boot, Spring Data JPA, RESTful APIs
- **Databases:** MySQL, MongoDB
- **API & Testing Tools:** Postman, Sendmail
- **Web Technologies:** HTML5, CSS3, JavaScript (Basics)
- **Cloud:** AWS EC2, S3, IAM (Basics)
- **DevOps & Automation:** Shell Scripting, Cron Jobs, Load Balancing, Monitoring Automation
- **Servers & Messaging:** Apache Tomcat, Oracle WebLogic 12c, IBM MQ
- **Version Control & Build Tools:** GitHub, SVN, Maven
- **Security & Certificates:** SSL/TLS, JKS, DigiCert, OpenSSL, keytool
- **Operating Systems:** Linux/Unix, Windows

## PROFESSIONAL EXPERIENCE

### Infosys – Senior Systems Engineer

Hyderabad, India | January 2024 – Present

- Architected **Spring Boot RESTful microservices** automating **multi-environment workflows**, reducing processing time by **40%** across **5+ production environments**.
- Built an **enterprise monitoring dashboard** using **Spring Boot, MySQL, and Spring Data JPA** to track **SSL certificate expiries, server health, and access logs** for **50+ daily users**.
- Engineered **email notification systems** using **JavaMailSender**, reducing coordination delays by **70%** through dynamic notifications.
- Enhanced application **scalability and availability** by deploying a **multi-node Tomcat cluster with load balancing**, achieving **99.9% uptime**.
- Implemented **role-based access control (RBAC)** using **Spring Security** and integrated **Swagger/OpenAPI and Actuator** for **API documentation and observability**.

### Infosys – Systems Engineer

Hyderabad, India | January 2023 – Dec 2023

- Migrated enterprise applications from **SVN to GitHub**, improving version control and collaboration.
- Automated **SSL lifecycle management** (CSR, renewal, keystore) using **OpenSSL, keytool, and DigiCert**, reducing manual effort by **60%**.
- Developed **Shell-based automation** for **log monitoring, SSO validation, and application health checks** across multiple environments.
- Built a **Java + Selenium utility** to automate **Oracle Access Manager (OAM)** session resets, reducing turnaround time by **80%**.
- Configured and monitored **IBM MQ queues and managers** with **proactive alerting scripts**, ensuring **message delivery SLA compliance**.

## PROJECT HIGHLIGHTS

### AppTech Operational Dashboard | Spring Boot, MySQL, JPA, RESTful APIs

Jan 2024 – Present

- Designed a centralized backend exposing **REST APIs** for **SSL certificate monitoring, server uptime, and SOP references**, consumed by a responsive frontend.

- Deployed the application on a **multi-node Tomcat cluster with load balancing**, ensuring **24x7 availability** and improved operational visibility.

#### Form Controller Automation | Spring Boot, JPA, JavaMailSender

Mar 2024 – Present

- Developed **Spring Boot-based REST services** to automate **environment-specific approval workflows** using a layered architecture.
- Integrated **automated email notifications** and **approval tracking**, reducing manual coordination and follow-ups by **70%**.

#### SOP Management & Knowledge Base Platform | Spring Boot, MySQL, RESTful APIs, JWT, OID

Jan 2024 – Present

- Architected a centralized **Spring Boot SOP management platform** with **team-specific dashboards** for secure document access and approvals across the infrastructure.
- Integrated **OID-based authentication with JWT authorization** and a **keyword-driven knowledge search**, reducing SOP discovery time and dependency on manual team support by **60%**.

### KEY ACHIEVEMENTS

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- **INSTA Award** - Awarded for exceptional performance and ownership.
- **Best Performer Award** – Recognized for outstanding contribution to automation and infrastructure optimization.
- **RAISE Award – Infosys (Recognize. Appreciate. Inspire. Support. Empower)**  
Honoured with the prestigious Infosys RAISE Award for consistent high performance, ownership of complex deployments, and accelerating delivery timelines across multiple environments.

### CERTIFICATIONS

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- Infosys Certified Java Developer

### EDUCATION

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#### Annamacharya Institute of Technology and Sciences, JNTUH University

Aug 2018 – Sep 2022

Bachelor of Technology

Hyderabad, Telangana

#### Narayana Junior College

Jun 2016 – Apr 2018

Intermediate (Class XII)

Hyderabad,

Telangana

#### Pudami The Neighbourhood High School

Apr 2016

Secondary School (Class X)

Hyderabad, Telangana

### CAREER OBJECTIVE

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To work as **Java Backend Developer** role where I can apply my **Spring Boot, REST API, DevOps, and infrastructure automation experience**, while contributing to scalable software systems and enhancing backend performance in enterprise-grade applications.