

# SAI SANTOSH KUMAR BATTULA

9398049275 | saisantoshkumarbattula@gmail.com | linkedin.com/in/sai-santosh-kumar-battula | Hyderabad, India

## PROFESSIONAL SUMMARY

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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

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- **Languages:** Java (Core, Advanced, Java 8, Java 17), Bash, SQL
- **Backend & Frameworks:** Spring Boot, Spring Data JPA, RESTful APIs
- **Databases:** MySQL
- **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

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### 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

<b>AppTech Operational Dashboard</b>   Spring Boot, MySQL, JPA, RESTful APIs	Jan 2024 – Present
<ul style="list-style-type: none"><li>Designed a centralized backend exposing <b>REST APIs</b> for <b>SSL certificate monitoring</b>, <b>server uptime</b>, and <b>SOP references</b>, consumed by a responsive frontend.</li><li>Deployed the application on a <b>multi-node Tomcat cluster with load balancing</b>, ensuring <b>24x7 availability</b> and improved operational visibility.</li></ul>	
<b>Form Controller Automation</b>   Spring Boot, JPA, JavaMailSender	Mar 2024 – Present
<ul style="list-style-type: none"><li>Developed <b>Spring Boot–based REST services</b> to automate <b>environment-specific approval workflows</b> using a layered architecture.</li><li>Integrated <b>automated email notifications</b> and <b>approval tracking</b>, reducing manual coordination and follow-ups by <b>70%</b>.</li></ul>	
<b>SOP Management &amp; Knowledge Base Platform</b>   Spring Boot, MySQL, RESTful APIs, JWT, OID	Jan 2024 – Present
<ul style="list-style-type: none"><li>Architected a centralized <b>Spring Boot SOP management platform</b> with <b>team-specific dashboards</b> for secure document access and approvals across the infrastructure.</li><li>Integrated <b>OID-based authentication with JWT authorization</b> and a <b>keyword-driven knowledge search</b>, reducing SOP discovery time and dependency on manual team support by <b>60%</b>.</li></ul>	

KEY ACHIEVEMENTS

<ul style="list-style-type: none"><li><b>INSTA Award</b> - Awarded for exceptional performance and ownership.</li><li><b>Best Performer Award</b> – Recognized for outstanding contribution to automation and infrastructure optimization.</li><li><b>RAISE Award – Infosys (Recognize. Appreciate. Inspire. Support. Empower)</b> Honoured with the prestigious Infosys RAISE Award for consistent high performance, ownership of complex deployments, and accelerating delivery timelines across multiple environments.</li></ul>	
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CERTIFICATIONS

<ul style="list-style-type: none"><li>Infosys Certified Java Developer</li></ul>
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EDUCATION

<b>Annamacharya Institute of Technology and Sciences, JNTUH University</b> <i>Bachelor of Technology</i>	<b>Aug 2018 – Sep 2022</b> <i>Hyderabad, Telangana</i>
<b>Narayana Junior College</b> <i>Intermediate (Class XII)</i>	<b>Jun 2016 – Apr 2018</b> <i>Hyderabad, Telangana</i>
<b>Pudami The Neighbourhood High School</b> <i>Secondary School (Class X)</i>	<b>Apr 2016</b> <i>Hyderabad, Telangana</i>

CAREER OBJECTIVE

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