

AKSHAY BADIGER

JAVA DEVELOPER | CLOUD ENGINEER

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 akshaykalbadiger@gmail.com

 https://bitbucket.org/springboot_project_by_akshay/workspace/overview/

 9611685421

TECHNICAL SKILLS

- Programming Languages: Java, Python, JavaScript
- Frameworks: Spring Boot, Spring Boot JDBC, Spring Boot Security
- Cloud & DevOps: AWS (EC2, S3, RDS, ELB, Route 53), Docker, Kubernetes, Jenkins, Git, Maven
- Linux & Networking: CentOS, RedHat, TCP/IP, UDP, DNS, SSH, Firewalls
- RESTful APIs: JSON, CURL, Postman
- Database Management: MySQL,

WORK EXPERIENCE

Java Developer Intern

Sep 2023 – Oct 2023

HulkHire Tech, Hyderabad

- Order Automation: Automated order creation in Spring Boot, boosting efficiency by 30%. and Monitored cloud-based backend services
- System Optimization: Integrated Redis Cache and ActiveMQ, cutting data processing latency by 40%. and Developed scalable RESTful APIs with 99.9% uptime for payment transactions.
- Monitored cloud-based backend services and improved alerting mechanisms using Prometheus & Grafana.

Full Stack Developer Intern

Apr 2023 – Aug 2023

Rachana Infotech Private Limited

- Developed and maintained full-stack applications using React.js, Node.js, and MongoDB, enhancing system functionality and increasing user engagement by 25%

Operational Executive Fresher

Nov 2020 – May 2021

TCS Bangalore

- Managed and Resolved 95% of technical issues within IT, maintaining 99% service uptime for EY Project

PROJECTS

PayPal Payment Integration

- Developed secure and scalable RESTful APIs for order creation, payment capture, and status tracking, ensuring PCI DSS compliance with OAuth2.0 & HMAC-SHA256 encryption. Optimized API response time by 30% using Redis caching & asynchronous processing with Active-MQ, while maintaining 99.9% uptime with robust error handling.
- Enhanced payment reconciliation workflows by integrating AWS services (S3, RDS, Lambda) for scalable transaction processing

Technologies: Java, Spring Boot, HMAC-SHA256, OAuth2.0, Redis, AWS

Internet Banking System

- Developed a secure banking application for online transactions and account management with React.js, Node.js, and MongoDB.
- Built a responsive UI and optimized backend for efficient data handling and security.
- Enhanced API performance, ensuring scalability and reliability.

Technologies: React.js, Node.js, MongoDB, JavaScript

EDUCATION

Master of Computer Application(MCA)

KLS Gogte Institute of Technology, Belagavi

- Feb 2022 – Dec 2023 | CGPA: 6.85

Bachelor of Computer Application

K.L.E Society's RLSI BCA College, Belagavi

- Aug 2017 – Sep 2020 | Percentage: 79%

CERTIFICATIONS

- Microsoft Azure AI Engineer Associate By ICT Academy ID : S1786106 - **Apr 2023**
- IBM Data Science (Coursera) - **May 2024**
- Cloud Computing(Apponix Technologies Bangalore) - **2025**