
SUMMARY

Software Engineer with 1+ years of experience designing and developing Java and Spring Boot applications with a strong focus on RESTful APIs, microservices architecture, and AWS cloud deployment. Skilled in scalable backend development, database design, and DevOps practices including CI/CD, Docker, and infrastructure automation. Proven ability to improve system performance, deliver secure cloud-native solutions, and contribute to Agile teams with strong problem-solving and collaboration skills.

EDUCATION

International Institute of Information Technology
Bachelor of Engineering (Computer Engineering) GPA: 8.86

Pune, India
November 2021 - July 2024

Government Polytechnic, Khamgaon
Diploma in Computer Engineering; 94.11

Khamgaon, India
July 2018 - August 2021

SKILLS SUMMARY

- **Languages:** Java, Python, SQL
- **Frameworks:** Spring Boot, Spring MVC, Hibernate, JSP
- **Cloud & DevOps:** AWS (EC2, S3, RDS, ALB, Auto Scaling), CI/CD, Docker, Nginx
- **Databases:** MySQL, MongoDB, SQLite
- **Tools:** Kafka, GitHub, Git Bash
- **Soft Skills:** Problem-Solving, Communication, Team Collaboration, Agile Development

WORK EXPERIENCE

Associate Software Engineer | [Thinkhumble Creative Solutions](#)

October 2024 - Present

- Built and maintained RESTful APIs with Spring Boot + MySQL, improving backend performance with 40% lower database load and 30% faster response times.
- Implemented microservices-based features with secure authentication (JWT, RBAC), ensuring scalable and secure application delivery.
- Deployed applications on AWS (EC2, RDS, S3) with load balancing and auto-scaling, supporting variable traffic and ensuring high availability.
- Designed a secure online payment system integrating with third-party gateways, ensuring PCI compliance and smooth transactions.
- Developed robust assessment evaluation system with real-time code compilation and testing across multiple programming frameworks, processing 500+ assessments daily with automated scoring mechanisms.
- Enabled controlled video content access by generating pre-signed Amazon S3 URLs, and managing associated metadata to support secure, time-limited media delivery.
- Improved system reliability by configuring Nginx on Ubuntu servers for optimized deployment and production readiness.
- Contributed to Agile development with CI/CD pipelines, Git-based version control, and peer code reviews.

PROJECTS

MBlogger Media Sharing Platform | (Spring-boot) [Github link](#)

- Developed a full-stack social media platform supporting posts, images, and videos.
- Designed REST APIs with Spring Security + OAuth for authentication and access control.
- Integrated Amazon S3 for scalable media storage with reduced latency.
- Built a normalized MySQL schema enabling efficient retrieval and search.

Textile E-commerce Website | (Spring-boot)

- Built and deployed an e-commerce platform on AWS with custom domain + auto scaling.
- Improved backend processing by 25%, supporting 40% more transactions during peak traffic.
- Achieved 99.9% uptime under high concurrency (>5,000 users).

Online Voting System | (JSP) [Github Link](#)

- Built a secure electronic voting platform with encryption & authentication.
- Enabled participation of 10,000+ users with 98% uptime.

Automated Media Monitoring and Feedback System for the Government of India | (NLP) [Github Link](#)

- Created a multilingual news analysis system for the Press Information Bureau (PIB), processing and classifying 50,000+ news articles daily across various languages.
- Implemented mBERT for news classification and BERT derivatives for sentiment analysis.
- Delivered real-time public opinion insights with an accuracy of 95%.

CERTIFICATIONS

- **Java Certificate (NPTEL Elite Badge) | [CERTIFICATE](#)** : Core Java, OOP, Data Structures, Algorithms

ACHIVEMENTS

Scopus Indexed Journal | [LINK](#)

- Published a **Scopus-indexed journal** on NLP-based government news classification.
- Research focused on **multilingual text classification** and **sentiment analysis** using mBERT.