

SHUBHAM CHAUHAN

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Professional Summary

Full Stack Developer (**Java — Spring Boot — Angular — AWS**) with 3+ years of experience building scalable systems using Java 8+, Spring Boot, Angular 13+, and AWS. Specialized in microservices, cloud platforms, RxJS, CI/CD automation, RESTful APIs, and multi-tenant architectures. Adept at unit testing, Git Flow, and Agile methodologies.

Technical Skills

Languages: Java 8+, JavaScript, TypeScript
Frameworks: Spring Boot, Angular
Backend: REST APIs, Spring Security, JUnit
Cloud: AWS (EC2, S3, Lambda, API Gateway),
Azure (VM, Blob Storage)

Database: PostgreSQL, MySQL, MS SQL
DevOps: Jenkins, GitHub Actions, Azure DevOps,
Docker
Tools: Git, Postman, JIRA, Agile/Scrum

Professional Experience

Software Engineer

Sep 2022 – Present

QSS Technosoft Pvt Ltd

Noida, India

- Design and migrate monolithic architecture into scalable **microservices** using **Spring Boot**.
- Develop and optimize **RESTful APIs**, and secure them using **Spring Security** and **JWT**.
- Developed **Angular** components, utilized **RxJS** for reactive patterns, integrated **NgRx**, implemented **lazy loading**.
- Upgrade legacy **Angular** applications across versions.
- Write and optimize native **SQL** queries, **stored procedures**, and **views**; schedule jobs using **SQL Server Agent** and backend **CRON jobs**.
- Collaborate with cross-functional **Agile** teams and mentor junior developers.

Java Developer

Jun 2022 – Sep 2022

Invest Mango

Noida, India

- Developed Spring Boot schedulers processing 50K+ leads monthly from real estate portals.
- Optimized SQL queries and reports, reducing generation time by 60%.
- Enabled real-time lead assignment logic to improve forecasting and sales engagement.

Projects

Product Information Management System

Spring Boot, Angular, PostgreSQL, Microservices

Full Stack Development

Noida, India

- Implemented **9 containerized microservices** using **Spring Boot**, and resolved multi-threading deadlocks.
- Integrated AWS Cognito for secure user authentication and migrated from SQS to Kafka to enhance scalability, throughput, and real-time data processing capabilities.
- Implemented JUnit tests (85%+ coverage), and deployed using Jenkins CI/CD.

Lead Management System

Spring Boot, MS SQL, Azure DevOps

Backend Development

Noida, India

- Designed microservices to sync offline mobile app data and ensure data integrity.
- Implemented multi-tenant backend architecture for different organizations using same codebase.
- Optimized stored procedures, reducing processing time by 50%.
- Managed CI/CD pipelines using Azure DevOps for zero-downtime deployments.

Customer Flow Management

Angular

Frontend Development

Noida, India

- Enhanced an appointment scheduling platform used by 5M+ users by integrating modules like **Kiosk**, **Signage**, and **Nested Screening Questions** with custom form validators.
- Interface directly with the **US client** to gather requirements, implement new features, and resolve reported bugs.
- Upgrade **Angular** from v14 to v20 and transition to a **zoneless architecture** (replacing **Zone.js**) for performance optimization.
- Implement **lazy loading**, integrate **GraphQL APIs**, apply **caching**, use **RxJS**, and ensure responsive design to enhance UX and load times.

Education

ABES Institute of Technology

Dr. APJ Abdul Kalam Technical University

2019 – 2023

Ghaziabad, India

- Bachelor of Technology in Computer Science and Engineering.
- First Division with Distinction.

Certifications and Achievements

- Recognized as Key Contributor at QSS Technosoft (2025) for leadership and ownership.
- Java with Data Structures and Algorithms – Coding Ninjas (2022).
- 7th Position – Smart India Hackathon 2022 (Team Lead).
- 1st Position – Pitch-a-Biz Business Prototype Competition (Team Lead).
- Google Cloud Facilitator – 2021.