SK ABDUL RAHEEM

JAVA DEVELOPER | CORE JAVA | SPRING BOOT | SQL

Hyderabad, India | Open to Relocate to Bengaluru

skraheem0520@gmail.com | LinkedIn | GitHub | Portfolio

PROFESSIONAL SUMMARY

Java Developer with hands-on development experience in Core Java, Object-Oriented Programming (OOP), Spring Boot, SQL, and RESTful APIs. Experienced in developing backend modules, implementing CRUD operations, integrating relational databases, and debugging application issues. Practical exposure to Spring Security, JWT authentication, layered architecture, and database query optimization through internship and full-stack projects. Strong understanding of Java fundamentals, problem-solving, and software development practices.

PROFESSIONAL EXPERIENCE

V Cube Software Solutions *Aug 2025 – Apr 2026*

Full Stack Developer Intern

- Developed and integrated 15+ RESTful APIs using Java and Spring Boot to implement backend application functionality and business logic.
- Developed and enhanced backend modules using Controller, Service, and Repository layers.
- Implemented database operations using SQL queries, joins, filtering, and CRUD operations for application data management.
- Optimized SQL queries, improving database query performance by approximately 30%.
- Debugged and resolved 20+ backend, API, and UI issues through troubleshooting and application testing.
- Integrated frontend components with backend REST APIs and collaborated on application feature enhancements.

PROJECTS

Zyphora – Full Stack E-Commerce Application *Java, Spring Boot, PostgreSQL*

- Designed and developed a full-stack e-commerce application using Java, Spring Boot, React.js, and PostgreSQL.
- Built 10+ RESTful APIs supporting product management, user authentication, and application operations.
- Implemented Spring Security with JWT-based authentication and Role-Based Access Control (RBAC).
- Integrated PostgreSQL using relational database operations and optimized queries to improve query performance by 25%.
- Applied layered architecture, exception handling, and API integration for maintainable backend development.

GitHub: Zyphora / Cartify Repository

Invigo – Invigilation Management System *MongoDB, Express.js, React.js, Node.js*

- Developed a web-based invigilation management application to organize examination-related workflows.
- Implemented REST API integration, database operations, and responsive frontend components.

GitHub: Invigo Repository

EDUCATION

B.Tech – Computer Science and Engineering *2022 – 2025*
Vasireddy Venkatadri Institute of Technology CGPA: 7.0/10

Diploma – Mechanical Engineering *2019 – 2022*
Chebrolu Engineering College CGPA: 7.4/10

TECHNICAL SKILLS

Programming Languages: Java, JavaScript, SQL
Core Java: OOP Principles, Classes and Objects, Inheritance, Polymorphism, Encapsulation, Abstraction, Exception Handling, Collections Framework, Java 8, Streams, Lambda Expressions
Java Backend Development: Spring Boot, Spring MVC, Spring Security, JDBC, RESTful Web Services, JWT Authentication, CRUD Operations
Database Management: PostgreSQL, MySQL, MongoDB, SQL Joins, Subqueries, Database Design, Query Optimization
Web Technologies: React.js, HTML5, CSS3, Bootstrap, JSON
Developer Tools: Git, GitHub, Maven, IntelliJ IDEA, VS Code, Postman

TECHNICAL PROFICIENCY

- Understanding of Object-Oriented Programming, Java fundamentals, collections, and exception handling.
- Knowledge of Spring Boot application development, dependency injection, layered architecture, and REST APIs.
- Familiarity with relational database management, SQL queries, joins, CRUD operations, and JDBC.
- Understanding of API testing, debugging, application troubleshooting, and software development lifecycle.

CERTIFICATIONS & ACHIEVEMENTS

- Java Programming Certification – HackerRank, 2025.
- SQL Certification – HackerRank, 2025.
- Full Stack Java Internship – ExcelR EdTech & APSCHE.
- Salesforce Developer Virtual Internship – SmartInternz.
- Achieved 5-Star Problem Solving rating on HackerRank; solved 30+ problems on LeetCode.