

Rishabh Singh

Engineer- IT

+91-9953468923 | singhrishabh8860@gmail.com | Faridabad, INDIA | Experience: 4 Years

Experienced Java developer with 4 years of experience building scalable, high-performance applications using Java, Spring Boot, and REST APIs. Skilled in designing robust backend systems, optimizing performance, and delivering clean, maintainable code. Strong collaborator with experience in Agile environments, driving projects to on-time delivery while improving reliability and user experience.

SKILLS

- Java
- MySQL
- Github
- Rest API Development
- Jira / Confluence
- Amazon Cloudwatch
- Spring Boot
- Spring Data
- JPA
- Rest API Integration
- Splunk
- Performance Optimization
- Hibernate
- Postman
- Agile
- Methodology
- Bitbucket
- Apigee

WORK EXPERIENCE

Engineer- IT - Guardian India

Apr 2022 - Present

- Design and implement secure, scalable, and high-performance RESTful APIs using Spring Boot and Java, incorporating robust error handling and API versioning strategies.
- Collaborate effectively with front-end developers to integrate backend logic seamlessly, resulting in enhanced application responsiveness and user experience.
- Optimize application performance through advanced database administration and query optimization techniques, reducing query execution time by up to 30% and improving overall system scalability.
- Execute comprehensive testing and debugging procedures to ensure backend system security, reliability, and operational integrity.

PROJECTS

Next Gen Evidence of Insurability

May 2022 - Present

- Developed an Evidence of Insurability (EOI) web application using Java and Spring Boot, increasing application completion rates by 20%.
- Implemented multi-product enrollment workflows for Life, Disability, and Critical Illness products using Java-based microservices.
- Automated underwriting workflows and decision logic with Java business rules, reducing processing time by 30%.
- Built PDF generation and policy issuance services in Java, cutting manual effort by 40%.
- Designed and maintained RESTful APIs using Spring Boot, JPA/Hibernate, and SQL to track EOI transactions and applicant data.
- Collaborated with cross-functional teams to integrate frontend applications with Java backend services, ensuring secure, scalable, and high-performance system

Audit Viewer – EOI

Aug 2024-Present

- Developed scalable Java Spring Boot backend services for real-time transaction monitoring and auditing, improving reliability by 35% and throughput by 25%.
- Designed RESTful APIs to manage full transaction lifecycles, enhancing transparency and data accuracy by 20%.
- Implemented failure diagnostics and error tracking with stage-level insights, reducing root cause analysis time by 40%.
- Built automated reprocessing APIs, cutting manual effort by 60%.
- Optimized data models and query filters, improving transaction and user metadata retrieval by 30%.

EDUCATION

2021 B.Tech/B.E. | Computers

Lingayas Institute of Management and Technology, Faridabad
Grade - 7.4/10

2017 12th

CBSE, English
Marks - 65-69.9%

2015 10th

CBSE, English
Marks - 60-64.9%

ADDITIONAL INFORMATION

Languages: English