Rishabh Mishra

Software Developer

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🪪 Profile

- **2.5+** years of experience in IT. Skilled **Java Angular Full Stack Developer** with expertise in creating user-centric web apps. Proficient in **Angular, Java, Springboot, RESTful APIs,** and **database optimization**. Strong team player with a track record of successful projects. Committed to innovation and delivering business value.
- Experience of working in a **services-oriented architecture** and web-based application development.
- Working experience in **JPA repository** in persistence layer.
- Experience in **Spring IOC, Spring AOP, Spring Transactions, Spring Security.**
- Extensive Experience in using **MVC** (Model View Controller) architecture for developing applications.
- Expertise in **Object-Oriented Programming**/ Development and Design skill.
- Developed the application using concept like **OOP'S, Collection, Exception Handling, Multithreading, Cron Job, Design Patterns**, etc.
- Hands on experience in using Application servers like **Tomcat servers**.
- Worked on databases like **Postgres**.
- Good understanding of **Software Development Life Cycle** (SDLC) process in the areas of **Analysis**, **Design**, **Implementation** and **Testing** of Software Applications using Java/J2EE.

💼 Work Experience

Infosys Ltd (India), *Senior System Engineer*   Jun 2021 – present | Noida, India
- Worked as Java Angular Full Stack Developer on two Automation project. Enhanced the existing project which **boosted** the **productivity** to **2 times**.
- Implement the **automation** workflow in product which reduced the operation teams **workload** by **50 percent** also task utilization time from **3 days to 1 hour**.
- Developed the **cost utilization** and **forecast** graph and produce the reports for the same.
- Designed the automated system generated **mail** for **report** and **operation task** status.

🧠 Technical Skills

Programming Languages
Java 8, Java 11, TypeScript, Dart

Back-End Technologies
Spring, Spring Boot Framework, Hibernate, JPA, MVC, RESTful APIs, Microservices, Maven, Gradle, Apache Tomcat

Cloud Technology
Docker (Basic), Knowledge of AWS EC2 Instance & S3 bucket

Version Control
Github

Operating System
Windows Family, Linux

Front-End Technologies
Angular, HTML, CSS, JSON, XML

Databases
Postgres, MySQL

Integration
ServiceNow, Ansible, OpenStack, Ivanti, Op5

Tools
VS Code, IntelliJ, Eclipse, DBeaver, Postman, Swagger, Adobe XD, Figma, Putty, WinSCP

Additional
Data Structure, JUnit Testing, Log4j, Shell Scripting, Security, Database & code performance optimization, Agile Methodology

📁 Projects

Project #1: Multi Cloud Automation, *Semiconductor - USA*
Role:- Frontend & Backend Developer
Team Size:- 12
Project Description:-
   It is the application in user can perform multiple cloud operations (VM management) and integrate cloud functionalities, ticketing management, virtual machine monitoring, report and graphs generation in form of PDF/Excel/CSV format. Also, generate the forecasted data as well.

Roles & Responsibility:-

- Integrated ServiceNow to the product for Incident Management & Auto ticket assignment module.
- Integrated OpenStack cloud to the existing product for Instance, Project, Storage & Network management.
- I have also integrated the OP5 tool for monitoring the Virtual machine to create incident in service now automatically incase of any severity.
- Developer complete end to end Ivanti Management functionality to the product. Also, in this module manage the team of 4 member.
- Develop the dashboard and graph for the data statistics and forecasting.
- Provided the KT's and Training of product to the newly joined team member.

Project #2: Cloud Automation, *Banking - USA*
Role:- Developer
Team Size:- 3
Project Description:-
    It is the application in user can perform ticketing management & perform virtual machine related functions.
Roles & Responsibility:-

- Integrated the CyberArk Active Directory to enables the user to automatic make secure connection with the ansible server.
- Created an API using spring to fetch the username and password from CyberArk using the current logged in user details.
- Perform JUnit testing for functionality of the automated workflow.
- Perform regressive and load balancing testing of code and the server for stability.

Project #3: Justtutors (e-Learning Application), *NcrEduservices - Noida*
Role:- Developer
Team Size:- 2
Project Description:-
    Justtutors is the hybrid mobile application for Android & iOS, which is an e-learning platform.
Roles & Responsibility:-

- Involved in Client interaction on regular basis to understand the Business of the Client.
- Develop the application using flutter and dart.
- Integrate YouTube, Zoom SDK and pdf viewer module.
- Users can read pdf resource, attempt Quiz and homework also download examination papers.

🎓 Education

B.tech (Computer Science & Engineering), *AKTU*   2016 − 2020 | Greater Noida, India

🏅 Achievements

Rookie of the Quatar - Rise Award, *Infosys (CIS)*

Best Team - Project Excellence Award, *Infosys (CIS)*

Insta Award (Received Twice), *Infosys*

🧩 Training/Internships

- Attended 40 days of summer training by Centum Training (NASSCOM) in 2019 and learned about JAVA
- 3 months of JAVA training from Incapp Institute.
- 6 months internship in Ajath Infotech as an Android Developer Trainee (Sept 2020 − March 2021).

🎸 Interests

Playing Chess, Solving Puzzles, Watching Movies & Web Series, Cooking

✒️ References

Available upon request.