

Rohith Addagatla

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EDUCATION

GURUNANAK INSTITUTIONS

BTECH IN COMPUTER SCIENCE
Aug 2018 – Jul 2022 | Hyderabad,
Telangana

LINKS

- LinkedIn:// [Rohith Addagatla](#)
- LeetCode:// [rohith25](#)

COURSEWORK

GRADUATE

- Programming in Java
- Software Engineering
- Cloud Computing
- Database Management Systems
- Operating Systems
- Data Structures and Algorithms
- Information Security

SKILLS

Programming:

Java • JavaScript • Python • C

Frameworks:

- SpringBoot • Hibernate • React •
- MyBatis • Spring MVC
- RESTful APIs • Redux

Databases:

- MySQL • MariaDB • Postgres

Developer Tools:

- Eclipse/STS • Visual Studio • Git

Others:

- Kafka • ZooKeeper • Redis • HTML
- CSS • Agile Methodologies

Familiar:

- CI/CD • NGINX • RabbitMQ • AWS
- JUnit • DevOps • Node JS

Other Skills and Achievements

- Solved 200+ leetcode problems .
- Achieved 200+ coding score in GFG.
- Earned a 5-star badge on HackerRank in Java and Python.

EXPERIENCE

NATIONAL PAYMENTS CORPORATION OF INDIA

FULLSTACK DEVELOPER

Aug 2022 - Present | Hyderabad, Telangana

ONMAGS PRODUCT DEVELOPMENT

- Developed 15+ APIs to process approximately 600,000 e-mandate requests daily using the **Java, Vert.x** toolkit, **Redis, Kafka, MariaDB**, and **Spring**.
- Implemented a high-performance transaction search feature, reducing **search time by 50%**.
- Troubleshoot and debugged production issues and increased the **success rate from 45% to 68%**.

APPLICATION PORTAL DEVELOPMENT

- Developed an onboarding portal for banks, merchants, and service providers using **Java, SpringBoot, Hibernate, React**, and **MariaDB**.
- Integrated over **40,000 merchants, 60 service providers, and 10,000 banks** into the system, facilitating seamless onboarding and operational scalability.
- Implemented **multi-factor authentication** for the portal, enhancing security and ensuring secure user access.
- Resolved application security vulnerabilities, reducing potential **security threats by 40%**.
- Addressed 100+ CPD, PMD, Checkmarx, and SonarLint issues improving code quality, resulting in a **25% reduction in bug-related incidents**.

SIMULATION ENVIRONMENT ENHANCEMENT

- Created a UI-based merchant simulator to **facilitate automated testing of 60% of scenarios** for NON-Fin and ONMAGS applications.
- Created tools for simulating responses, enabling comprehensive validation of end-to-end workflows and optimizing the testing process.

LEVEL 2/3 SUPPORT:

- Provided Level 2/3 support.
- Resolved critical production-level issues by conducting thorough root cause analysis and implementing targeted solutions, minimizing system downtime by 40% and improving overall operational efficiency.
- Enacted on configuration of Zookeeper and Kafka with active-active state in various NACH applications to maintain consistency.

CERTIFICATIONS

INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY HYDERABAD (IIITH))

PG Certification Course- Advanced FullStack Development

HACKERRANK

Problem Solving Intermediate and Basic

RED HAT ACADEMY

Fundamentals of Architecting Scalable Cloud Solutions