Mohtashim Ahmad

Senior Systems Engineer

Bihar, Patna , India • +919110237755 • iahmadmohtashim@gmail.com

EXPERIENCE

CSM Technologies Pvt Ltd – Patna , Bihar   *February 2018 - September 2020*
Software Engineer

Design and develop java based frameworks, Restful services and microservices so they can to meet user requirements and reduce manual effort to get useful information of day to day operation.
Responsible for maintaining code quality and adhering to clean architecture and adherence to coding standards and quality across the team.
Created services to sysnc data between different microservices which helped in maintaining user data in safe environment.
worked on upgrading projects to latest spring Framework and uses its technologies like Springboot due to IT removing old frameworks from the servers.
Created CI/CD pipline for automating build and releases system.
Implemented and evolved in design and development to build clean architecture and software systems.
written Junit tests for features to improve code coverage.
Engineered resilient code that reduced downtimes by 40% using Java and JavaScript
Guided the frontend team to adopt Vue.js, cutting web development time by 30%
Leveraged JDK functionalities to optimize speed and performance of server-side code by 35%
Instituted advanced debugging practices, slashing debugging time by 50%
Oversaw the shift to a containerized environment with Docker, increasing deployment efficiency by 25%

Infosys Ltd - Bengaluru , India   *January 2023 - April 2024*
Senior System Engineer

Applied Spring Security, mitigating cyber threats and saving potential losses
Enhanced user interface UX using React.js, increasing user retention by 15%
Optimized database queries with Hibernate, improving retrieval times by 20%Design and develop java based frameworks, Restful services and microservices so they can to meet user requirements and reduce manual effort.
Worked with strong understanding in Design Pattern.
Design and developed n layer architechture and developed Microservices.
Worked on implementing Restful microservices and used kafka.
Created CI/CD pipline for automating build and releases system.
Engineered resilient code that reduced downtimes by 40% using Java and JavaScript
Guided the frontend team to adopt Vue.js, cutting web development time by 30%
Leveraged JDK functionalities to optimize speed and performance of server-side code by 35%
Instituted advanced debugging practices, slashing debugging time by 50%
Oversaw the shift to a containerized environment with Docker, increasing deployment efficiency by 25%

EDUCATION

Maulana Azad College of Engineering & Technology   *August 2014*
Bachelor of Engineering – Computer Science

Senior Secondary – Gaya , Bihar   *March 2006*
R.L.S.Y Inter College, Delha, Gaya

SKILLS

Programming: JavaScript, Java
Web Technologies: HTML5, CSS3, jsp Node.js, ReactJS, VueJS, Restful, Micoservices, Git, Gitlab, Junit, Mocito, Maven, json, xml, sonarqube.
Tools : Visual Studio, SpringToolSuite, IntellijIdea, Postman, Azure Devops, CI/CD.
Databases: MySQL, PostgreSQL, MongoDB, Redis, Elasticsearch
DevOps: Docker, AWS, Jenkins, GitLab CI/CD.

OTHER

Certifications: Java Full Stack (2024)
Projects: Developed a full-stack web application for managing non-profit donations. Deployed application on Google Cloud with Docker.