Chandrashekhar Pande

Software Developer

SUMMARY

I'm an experienced Java Spring Boot Developer with nearly 4 years in full-stack development, specializing in building robust REST API's and excel in streaming CI/CD processes using tools such as Docker and Jenkins, ensuring efficient software delivery. I thrive in problem-solving and innovative environments, dedicated to enhancing software.

EXPERIENCE

Consultant

Birlasoft Limited

🗰 04/2022 - Current 🗣 Pune

- Developed scalable REST API's using Spring Boot, Hibernate, and JPA, enhanced with Swagger for clear documentation.
- Implemented pagination, Schedulers and Redis caching which improve performance, reduce server and database load, enhance response time it boosts efficiency 40-60%
- I develop business logic, fix bugs, and ensure the application runs smoothly.
- Based on the BRD, we analyses project requirements and design the architecture and database.
- Applied TDD techniques using Mockito.
- Implemented message queuing architecture with Service Bus to enhance application scalability and reliability.
- Uses GitHub Co-pilot and Sonar Lint help us write efficient code which reducing development time by 30-35%.
- Deployed and managed applications efficiently using Docker on cloud platforms reducing infrastructures costs by 20%.
- Integrated JWT and OAuth for robust authentication and authorization mechanisms.

SKILLS

Java Spring Boot Spring MVC Microservices JPA Hibernate HTML MongoDB MySQL Redis Service Bus Angular 8+ CSS Azure Repo GitLab IntelliJ STS Robo3T Compass VS code Studio3T Redis Service Bus Explorer Redis Insight Postman Insomnia **Jenkins**

KEY ACHIVEMENTS

- Upgrade Java version from 1.8 to 17.
- PCF to Azure migration.
- Enhanced API Performance.

CERTIFICATES

- Spring MVC, Spring Boot
- Spring Cloud Overview
- Spring Data Repositories
- MongoDB with Java
- Docker for absolute beginners
- Generative Al

Consultant

Techera IT Consulting Pvt Ltd

🎹 05/2022 - 03/2022 🤽 Pune

- Enhanced back-end services using Java and Spring Boot, boosting system efficiency and scalability by 30%.
- Integrated Twilio messaging service in our project for notification purpose.
- Provide support for the application, fix bugs, and ensure it runs smoothly.
- Integrated logic for automated email notifications, reducing Jira tickets by 18%.
- Configured a NoSQL database (MongoDB) for store large data.
- Created schedulers to improve efficiency by automating tasks.
 - Also, we use pagination so it will improve the API performance 20-30%.
- Created a website using Angular 11 with bootstrap and Angular Material.

PORTFOLIO



EDUCATION

BE (Electronics & Telecommunication)

Amrutvahini College of Engineering

101/2011 - 03/2016 Sangamner

PROJECTS

My World portal (JAVA Spring boot, React, MySQL, MongoDB, Redis, Service Bus) 01/2011 - 03/2016

Skill Taxonomy (Java Spring Boot, Angular 11, MongoDB)

01/2011 - 03/2016

On Duty & Attendance System (Java Spring Boot, Angular 11, MySQL) 01/2011 - 03/2016

Vendor Invoicing (Java Spring Boot, Angular 8, MySQL) 01/2011 - 03/2016

World Home (Angular 4, Firebase Database)

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