MIHIR SONTAKE

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SKILLS

- Java 11, 8 | Spring Boot | Spring Cloud | Git | GitHub | BitBucket | JavaScript | Angular | TDD | OOP
- REST APIs | Spring Data JPA | Spring Security | JWT
- Postman | Azure DevOps | TeamCity
- JUnit | Mockito | Code Coverage
- Databases | SQL | PostgreSQL | MySQL | DBeaver
- Microservices | System Design
- Agile Scrum
- SOLID | Design Patterns | Backend | Fullstack
- Data Structures and Algorithms

EXPERIENCE

01/2022 – 08/2023   Senior Java Developer, Rosmerta Technologies Ltd. – Gurugram, India

- Designed and implemented real-time systems capable of collecting 10K+ user GPS data, displaying it, and generating comprehensive reports using OOP principles.
- Spearheaded the migration of a Monolith Application to 13 Microservices, overseeing testing of service orchestration during deployment.
- Developed an API Gateway using Spring Cloud Gateway, resulting in a 67% reduction in latency.
- Optimized REST APIs in Spring Boot to efficiently deliver paginated data for reports, slashing page response time by 50% and improving reporting capabilities for stakeholders.
- Implemented JWT Authentication in Spring Boot and integrated Spring Security to fortify REST APIs.
- Developed a REST API in Spring Boot for sending parallel emails from a Microsoft Outlook Account using Multithreading.
- Acknowledged by the organization for significantly enhancing functionality, resulting in a performance-based salary increase.

07/2017 – 06/2020   Software Development Fullstack Engineer, Citigroup – Pune, India

- Selected as part of the Citi Analysts Program for Graduates within the ICG Business of Citigroup.
- Contributed to feature development in Java 8 for Financial Trading Systems tailored for Financial Markets.
- Managed the migration of databases for a Data Warehouse software to Microsoft SQL Server.
- Actively participated in Daily Agile Scrum Meetings and Weekly Sprints with AVP and VP.
- Improved test coverage from 0% to 3%, encompassing 8000 Lines of Code in JUnit and Java 8.
- Identified and rectified major and minor code smells by debugging with SonarQube, resulting in a 20% reduction in code smells.

05/2016 – 07/2016   Software Development Fullstack Intern, Citigroup – Chennai, India

- Resolved a critical bug within Citigroup's E-Dealer Forex Platform.
- Devised a highly efficient solution by creating a web application interface using JavaScript, HTML, and CSS.
- Achieved a 94.45% reduction in bug resolution time, reducing it from 2 hours to 10 minutes.
- Developed the server-side of software using JSP and Servlets within the Struts 2.0 Framework.
- Recognized for delivering tangible business benefits and offered a position based on performance.

EDUCATION

Graduating 09/2024   *Master of Software Engineering and Data Analytics*, University of Limerick – Limerick, Ireland

07/2013 - 07/2017   *Bachelor of Technology,* Indian Institute of Technology Madras – Chennai, India