Mubashir Ahamad Shaikh

Pune, Maharashtra 411001 | +91 8308045348 | ishrzz66@gmail.com | linkedin.com/in/skmubashir

PROFESSIONAL SUMMARY

Certified Java Professional with internship experience in **core and advanced Java, and Spring Boot**. Proven communicator, committed to surpassing project goals and client expectations. Successfully orchestrated projects like Trustly Payment Integration, leveraging **Spring Boot, microservices**, and **Java frameworks**. Enhanced efficiency and elevated customer experiences, driving a 15% conversion rate increase. **Ready to deliver impactful solutions for your organization's success.**

SKILLS AND ACCOMPLISHMENTS

- **Core Java**: Strong grasp of object-oriented programming, data structures, and algorithms.
- **Advanced Java**: Knowledge of multithreading.
- **Java Frameworks**: Familiarity with **Spring Boot**.
- **Database**: Proficient in SQL queries, database design and **MySQL** integration.
- **Web Development**: Understanding of HTML, CSS.
- **Agile Methodology**: Practiced in **Agile development** frameworks and **Jira**.
- **Version Control**: Knowledgeable in **Git** for code management and collaboration.
- **Testing & Debugging**: Skilled in unit testing, **debugging**, and code quality.
- **Problem Solving**: Strong analytical skills for resolving complex technical challenges.
- **Communication**: Effective collaboration and communication with teams, stakeholders, and clients.
- **Continuous Learning**: Proactively staying updated with emerging technologies and industry trends.

WORK EXPERIENCE

Java Developer Intern | HulkHire Tech, Hyderabad   09/2023 – 01/2024

Project | Trustly Payment Integration
Developed a secure and scalable e-commerce payment system, integrating Trustly for expanded payment options in the European market. Leveraged **Spring Boot** for rapid development, and embraced **microservices** architecture for scalability hosted on AWS. Effectively contributing to an end-to-end aspect of Trustly integration like developing **Rest endpoints**, Design & Development of **Validation Framework**, Securing application with **HmacSHA256 & RSA**, Error handling, **Payment Status Management**, 3rd Party API Integration, and **Notification handling**. And got the amazing opportunity to explore with open sources like Redis, MongoDB & ActiveMQ.

Key Responsibilities and Achievements:

- Designed and developed a secure payment system with Trustly Integration, resulting in a 15% reduction in payment processing errors.
- Spearheaded the development of a modular validation framework, creating critical validation rules that contributed to the aforementioned error reduction.
- Implemented HmacSha256 for E-commerce system integration with Payment and strengthened data security through RSA for Trustly integration, ensuring 100% authentication, authorization, and data integrity during payment processing.
- Developed and implemented a comprehensive set of error codes to handle system failures effectively, leveraging Spring exception handling.

- Enhanced overall system efficiency by integrating open-source technologies such as MongoDB, ActiveMQ, and Redis.
- Conducted thorough testing and debugging to identify and resolve issues, resulting in a stable and reliable payment system.
- Actively participated in code reviews, providing valuable feedback to improve code quality and maintain best practices in java stack development.
- Recognized as the STAR Performer of the Month for consistently delivering tasks on time and providing critical support to meet Sprint Deadlines.

Self Project: Project1

Library Management System [Java | MySQL]
Designed and executed a Java-based Library Management System, streamlining account management, book transactions, and enhancing user experience. Demonstrated expertise in user authentication and efficient book inventory administration, leveraging **Java** within the NetBeans IDE and **MySQL.**

Key Responsibilities and Achievements:

- Developed efficient and scalable Java code,resulting in a 20% performance improvement
- Resolved critical bugs through meticulous debugging, ensuring a 95% bug fix success rate

Self Project: Project2

Covid 19 Count Tracker [Java | Spring Boot]
Designed and developed a real-time global Covid-19 tracking web app using **Java** and Spring Boot, emphasizing Spring Web. The project addressed the urgent need for accurate and accessible pandemic information. Leveraged **Spring Boot** for enhanced efficiency, robustness, and scalability.

Key Responsibilities and Achievements:

- Proficiently employed Spring Boot's Spring Web module, showcasing adeptness in crafting responsive and interactive web applications that provided real-time Covid-19 case tracking.
- Skillfully integrated Java and Spring Boot framework, enabling accurate data retrieval and processing

EDUCATION

- **Master of Computer Application (MCA) | CGPA: 8.55**
  AIMS Pune, Savitribai Phule Pune University, Pune   2020-2022
- **Bachelor of Computer Application (BCA) | CGPA: 9.04**
  M.J College Jalgaon, North Maharashtra University, Jalgaon   2017- 2020

CERTIFICATIONS

- Employability Skills - LifeSkills Program by Rubicon
- Google Developer Students Club - DevTown Bootcamp
- AWS Community Builders - DevTown Bootcamp