







Mubashir Ahamad Shaikh

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PROFESSIONAL SUMMARY

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.

TECHNICAL SKILLS

- Programming Languages: **Java , Python (Basic)**
 - Frameworks: **Spring Boot, Spring Web**, Hibernate
 - Cloud & DevOps: AWS (EC2, S3)
 - Databases: **MySQL, Redis**
 - Web Technologies: **HTML, CSS, JavaScript, REST APIs**
 - Tools: **Git, Jira, ActiveMQ, Postman, Maven**
 - Concepts: **OOP, Microservices, Multithreading, Agile/Scrum.**
 - **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.
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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.
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PROJECTS

- **Library Management System** [Java, Spring Boot, Spring Security,MySQL, Maven, Lombok] [\[link\]](#)
Developed a secure and scalable Library Management System with role-based access control (Spring Security), RESTful APIs, and optimized database interactions using Hibernate. Implemented book issue/return tracking, fine calculation logic, and authentication/authorization for students and admins. Designed a transaction system for real-time book availability updates while ensuring data integrity and security. Reduced boilerplate code using Lombok and improved system efficiency with Maven dependency management.
 - **Airbnb Clone** [HTML, CSS, JavaScript, Tailwind CSS, Bootstrap] [\[link\]](#)
Developed a responsive Airbnb clone replicating core UI elements and functionality from the original platform. Utilized Tailwind CSS and Bootstrap for modern, scalable styling and enhanced user experience. Implemented dynamic property listings and interactive UI components using JavaScript to improve responsiveness and interactivity. Designed with a mobile-first approach, ensuring seamless performance across devices.
 - **EMS Backend Development** [Java , Spring Data JPA, MySQL, Lombok,Postman][\[link\]](#)
Developed the backend of an Employee Management System (EMS) that provides RESTful APIs for performing CRUD operations on employee records. Integrated the system with MySQL for data persistence, and used Spring Boot for rapid development and scalability. The system includes input validation, exception handling, and reduces boilerplate code using Lombok.
 - **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.
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EDUCATION

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

- Virtual Internship Accenture : Software Engineering simulation. [\[link\]](#)
- Employability Skills - LifeSkills Program by Rubicon. [\[link\]](#)
- Google Developer Students Club - DevTown Bootcamp. [\[link\]](#)
- AWS Community Builders - DevTown Bootcamp. [\[link\]](#)