Lalit Roshankhede

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PROFILE SUMMARY

Full Stack Java Developer with 1.5 years in healthcare technology, proficient in Spring, Hibernate, and React JS. **Certified in Oracle Java SE 11 and trained in MS SQL Server by Microsoft.** Demonstrated a **20% increase in data processing efficiency** and advanced healthcare analytics. Expertise in managing the software development lifecycle with a focus on performance optimization and innovation.

WORK EXPERIENCE

Full Stack Java Developer

Arc Institute and Technology, Nagpur, India   **Feb 2024 - Jul 2024**

- Built Spring Boot application with Maven, **enhancing efficiency by 30%** and incorporating multithreading.
- Optimized SQL CRUD operations and Hibernate JPA to improve MySQL database performance by 10%.
- Conceptualized Spring MVC applications with HTML, CSS, JavaScript, and J2EE, improving user experience.
- Raised data processing by 20% with custom Java APIs; automated Tomcat deployments and ensured code quality using Git, DevOps, and JUnit.

Java Developer

CitiusTech, Mumbai, India   **Nov 2021 - Mar 2023**

- Managed SDLC for Java tools in healthcare applications, increasing customer data requests.
- Devised and implemented APIs, Java beans, and J2EE web services, boosting performance by 14%.
- Created Spring MVC development to enhance EHR functionalities and mentored the team.
- Elevated healthcare data analytics outcomes by 20% by developing a reporting system using Crystal Reports.
- Executed MS SQL Server database queries, resulting in a 30% improvement and achieving 90% unit test coverage.

PROJECTS

Claims Hub

- Developed Spring MVC workflows for efficient claims data management and vendor report transmission.
- Enhanced data reporting and system interoperability using Crystal Reports and HL7 standards.
- Increased patient event processing by 40% through GitHub integration for claims extracts.
- Secured 100% HIPAA compliance for telehealth data privacy and implemented FHIR for enhanced data sharing.

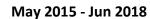**MasterPrep Engine: Premium Test Hub   Get Link**

- Directed MasterPrep Engine development, integrating 200+ papers and 50+ tests with Hibernate and JakartaEE.
- Streamlined data retrieval from JSON APIs, enhancing platform data management and real-time updates.
- Refined UI/UX, boosting success rates by 25% and user satisfaction by 20%.
- Administered troubleshooting and user management with Google/email authentication, supporting 100+ users.

SKILLS

- **Programming Languages & Frameworks:** Java, J2EE, Spring, Spring Boot, Hibernate JPA.
- **Web Technologies:** JSP, Servlets, HTML, CSS, JavaScript, React.js, Bootstrap 4, JSON, APIs.
- **Databases & Tools:** MySQL, Apache Tomcat, Web Services, JUnit.
- **IDEs & Build Tools:** Maven, XML, Eclipse, VS Code, IntelliJ IDEA.
- **Cloud & DevOps:** AWS, Git.

COURSES AND CERTIFICATIONS

- **Java Development -** InfoEdge, Oracle
- **Database for Developers -** Oracle
- **AWS Cloud Practitioner -** Amazon
- **MS SQL Server Training -** Microsoft
- **Data Structures -** GeeksForGeeks

AWARDS AND ACHIEVEMENTS

- HackerRank **5-Star Java Coder.**
- **1st Prize** – at PJLCE Web Designing (out of 50+ participants).
- **Instructor** - Front-end Development (taught 20+ students).
- **Resolved 150+** problems on HackerRank.
- **Qualified** for the MSBTE Technical Paper Presentation and Quiz Competition.

EDUCATION

Priyadarshini JL College of Engineering, Nagpur, India   **Jul 2018 - Aug 2021**
Bachelor of Engineering (BE) in Computer Science and Engineering | **CGPA**: 8.32/10.

(K.D.K) Nagpur Polytechnic Nagpur, Nagpur, India   **May 2015 - Jun 2018**
Diploma in Computer Technology | **CGPA**: 7.75/10.