Abhishek joseph

FULL STACK DEVELOPER

OBJECTIVE

Experienced Full Stack Developer with over 3.6 years of hands-on expertise in crafting web applications using technologies like Spring Boot, Hibernate, JAVA 8, JWT Tokens, and API development. Proven track record in designing efficient, scalable, and maintainable software solutions aligned with business objectives. Enthusiastic about leveraging my skills to contribute to a dynamic team and deliver innovative solutions for enhanced user engagement and business growth.

Experience

Java full stack developer, Concentrix
Cx 360
- Developed and maintained scalable backend services for web applications using the Spring Boot framework.
- Implemented RESTful APIs within the MVC framework for CX 360 customer interaction tool.
- Integrated external APIs using advanced techniques for seamless API integration.
- Documented APIs comprehensively with Swagger to ensure clear communication within the team.
- Ensured secure access to critical systems and data by implementing robust security measures with Spring Boot Security module and OAuth.
- Executed efficient JPQL queries for optimized interaction with relational databases, improving data retrieval and updates.
- Collaborated with cross-functional teams in the development and enhancement of Java J2EE based applications for critical business processes.
- Created dynamic web content using JSP and Servlets, applying Object-Oriented Programming (OOPs) principles for a modular and maintainable codebase.
- Conducted comprehensive unit tests to maintain high code quality and minimize production issues.
- Designed, documented, and implemented RESTful services for seamless data exchange with internal and external partners.
- Leveraged AWS cloud services for scalable application deployment, enhancing system reliability and performance.
- Contributed to Agile development methodologies, participating in stand-up meetings, sprint planning, and reviews.
- Worked on API integration projects, incorporating third-party APIs with best practices for optimal system functionality.
- Managed SQL queries for seamless data retrieval and optimized database performance.
- Utilized the Spring Boot framework for expedited application development and Apache web server with Tomcat for reliable hosting

CONTACT

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BANGALORE

SKILLS

- JAVAFX FOR DESKTOP APPLICATION DEVELOPMENT
- DOCKER FOR CONTAINERIZATION
- KUBERNETES FOR ORCHESTRATION AND CONTAINER MANAGEMENT
- JENKINS FOR CONTINUOUS INTEGRATION AND CONTINUOUS DEPLOYMENT (CI/CD)
- NOSQL DATABASES LIKE MONGODB FOR FLEXIBLE DATA STORAGE
- ELASTICSEARCH FOR EFFICIENT SEARCH AND ANALYTICS
- REDIS FOR CACHING AND FAST DATA ACCESS
- GRAPHQL FOR FLEXIBLE AND EFFICIENT API QUERIES
- APACHE KAFKA FOR DISTRIBUTED EVENT STREAMING
- LOG4J FOR LOGGING AND MONITORING
- REACT FOR BUILDING MODERN AND INTERACTIVE USER INTERFACES
- NODE.JS FOR SERVER-SIDE JAVASCRIPT DEVELOPMENT
- SPRING CLOUD FOR BUILDING ROBUST AND SCALABLE MICROSERVICES ARCHITECTURES
- APACHE MAVEN FOR PROJECT MANAGEMENT AND BUILD AUTOMATION

and performance.
- Generated and transmitted JWT tokens securely for authentication, integrated email API, linked payment gateway sandbox account, and implemented SMS integration.
- Incorporated pagination and sorting techniques into the system.
- Provided knowledge transfer to new team members, customized application settings through configuration in the application properties file.
- Played a role in front-end development using Angular version 13 to enhance the user interface and experience.

Demonstrate in-depth knowledge of SOAP and RESTful web services, showcasing expertise in handling diverse data formats such as JSON, XML, and XSD. Accomplished in designing and implementing robust APIs that adhere to industry standards.

Proven track record of utilizing version control systems, with a notable emphasis on GitLab. Consistently incorporate best practices in version control to ensure efficient collaboration and code management.

Java developer, Noel soft tech
Real hub 2.1
- Developed a highly scalable real estate platform using Java and Spring Boot, enabling rapid feature deployment.
- Ensured data security with robust authentication and authorization using Spring Boot Security and OAuth.
- Enhanced user experience through dynamic property listing pages with JSP and Servlets, allowing interactive viewing of details and images.
- Utilized Swagger for comprehensive API documentation, making property data accessible for users and third-party developers.
- Integrated JPQL queries for efficient data retrieval from the relational database, optimizing property searches and sorting.
- Implemented RESTful APIs for property management, enabling smooth interactions and data synchronization with third-party aggregators.
- Hosted the platform on AWS for cloud scalability and reliability, ensuring uninterrupted service.
- Maintained visually appealing user interfaces with structured HTML and CSS for property listing pages.
- Applied Object-Oriented Programming (OOP) principles for a modular and maintainable codebase, emphasizing code reusability.
- Conducted rigorous unit testing with industry-standard frameworks to ensure a robust platform.
- Followed Agile practices, including regular sprint planning and reviews, for continuous improvement based on user feedback.
- Seamlessly integrated location-based services, allowing users to find nearby amenities like schools, restaurants, and public transportation.
- Efficiently managed the relational database using JDBC and SQL, optimizing data storage and retrieval for improved performance.
Leveraged the power of Java 8 features, Lombok, and the collection concept to significantly reduce boilerplate code.
Engaged in software analysis, programming, testing, and debugging phases.

EDUCATION

BACHELOR'S OF ENGINEERING
VISVESVARAYA TECHNOLOGICAL UNIVERSITY
COMPUTER SCIENCE AND ENGINEERING
HIGHLIGHTS

COLLABORATED EFFECTIVELY WITH TEAM MEMBERS BY UTILIZING GIT AND GITHUB FOR VERSION CONTROL AND STREAMLINED CODE MANAGEMENT, FACILITATING SEAMLESS COLLABORATION, AND ENHANCING OVERALL PROJECT EFFICIENCY.

WORKED CLOSELY WITH THE QA TEAM TO EFFICIENTLY IDENTIFY AND ADDRESS DEFECTS UNCOVERED DURING THE TESTING PHASE, FOSTERING A COLLABORATIVE ENVIRONMENT THAT ENSURED THE DELIVERY OF HIGH-QUALITY SOFTWARE.

DESIGNED AND INTEGRATED ROBUST EXCEPTION HANDLING MECHANISMS IN THE PROJECT, PROVIDING CLEAR AND USER-FRIENDLY ERROR RESPONSES TO POSTMAN FOR ENHANCED USABILITY.

EMPLOYED SPRING PROFILES IN THE PROJECT CODE TO FACILITATE THE APPLICATION'S DEPLOYMENT ACROSS VARIOUS PLATFORMS WITH EASE.
APPLIED OBJECT-ORIENTED PROGRAMMING (OOP) PRINCIPLES EXTENSIVELY THROUGHOUT THE PROJECT.

POSSESS EXTENSIVE EXPERIENCE IN KAFKA AND KAFKA STREAMS, DEMONSTRATING PROFICIENCY IN IMPLEMENTING AND MANAGING EVENT STREAMING ARCHITECTURES. ADEPT AT WORKING WITH THE ELK STACK FOR EFFECTIVE LOG MANAGEMENT AND DATA VISUALIZATION

Tomcat: Deployed Java web applications using Apache Tomcat, ensuring robust and reliable web hosting.
Hosted the application on Apache web servers and Tomcat, ensuring reliable and scalable hosting
Designed and maintained RESTful APIs for third-party data synchronization, broadening property exposure.