Mahamadayaz Momin, Full Stack Java Developer

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2+ years experience as a Full Stack Java Developer with a strong background in developing and deploying Web Applications using Java-based technologies. Proficient in translating designs & wireframes into high-quality, maintainable code and building user interfaces with **Java**, **Spring Boot**, and **JavaScript** workflows. Adept at **optimizing and debugging web applications** to improve performance and scalability.

Skilled in working with various aspects of back-end development, such as **Java Spring Boot**, **RESTful APIs**, **database management**, and **microservices architecture**. Experienced in front-end development with frameworks like **ReactJS**, using **hooks**, **state management**, and **routing**. Highly capable of consuming APIs, integrating with various services, and ensuring seamless communication between the front-end and back-end systems.

WORK EXPERIENCE

Full Stack Java Developer   *Nov 2022 – Present*

- Developed end-to-end **web and mobile applications** using **Java** (Spring Boot, Hibernate) for back-end services and **Flutter** for building cross-platform mobile apps, ensuring consistent user experiences across platforms.
- Created **RESTful APIs** and **microservices** using **Spring Boot**, integrating with mobile apps built in **Flutter** to provide seamless data exchange and ensure smooth communication between front-end and back-end systems.
- Designed and implemented a robust back-end architecture using **Java**, **Spring Boot**, and **MySQL**, supporting the scalability and performance requirements of mobile applications built with **Flutter**.
- Implemented mobile app features in **Flutter** using **Dart**, including authentication (**OAuth2, JWT**), push notifications, and offline data storage (**SQLite, Firebase**), delivering an optimal user experience.
- Collaborated with cross-functional teams to design and implement user-friendly mobile and web interfaces using **Flutter** and **React.js**, ensuring the applications met business requirements and enhanced the overall user experience.
- Built reusable components and UI widgets in **Flutter**, improving development speed and reducing code redundancy, speeding up the iteration of mobile features by 30%.
- Optimized **API calls** and back-end responses to enhance mobile app performance, reducing loading times and ensuring efficient data handling for a better user experience.
- Utilized **Firebase** for real-time data syncing and user authentication in **Flutter** mobile apps, providing users with seamless login experiences and live data updates.
- Developed and maintained unit and integration tests using **JUnit** for **Java** and **Flutter's** built-in testing framework to ensure high code quality and prevent regressions across the back-end and mobile codebases.
- Led mobile app development initiatives, integrating complex features like payment gateways, real-time messaging, and GPS-based services into **Flutter** applications.

TECHNICAL COMPETENCIES

Languages: HTML, CSS, JavaScript, Java
Development Tools: Visual Studio Code, Eclipse, Android Studio, Spring
Frameworks & Libraries: Spring Boot (Java), Flutter (Dart), Bootstrap
Database: MySQL, SQL, PostgreSQL, Oracle
Miscellaneous: GitHub, RESTful API, JIRA
Networking: HTTP, TCP/IP, UDP

EDUCATION

Visvesvaraya Technological University, Belagavi   *Aug 2015 – Aug 2019*
Bachelor of Engineering

PROJECT UNDERTAKEN

Project Name: Services Management Application
Client: Rogers Communications, Canada
Roles: Java Developer
Technologies: Java, JSP, Hibernate, Jenkins, SVN.

Project Description:

The QFX10000 line of switches offers a highly scalable network foundation to support today's most demanding data center and multi-cloud environments. Using our custom silicon Q5 ASICs, the high-performance, versatile QFX10000 switches scale from 3 to 96 Tbsp. of throughput, providing the capacity you need for long-term investment protection.