Keral Patel

JAVA DEVELOPER

North York, ON | (647)864-3095 | keralp312@gmail.com | **LINKDEIN URL** | **WEBSITE URL** | **GITHUB URL**

SUMMARY

Motivated Java developer with a strong **Java SE** foundation and expertise in **Spring Framework**, including **Hibernate** for data management and **RESTful APIs**. Proficient in designing, coding, testing, and optimizing software solutions. Eager to leverage coding skills, problem-solving abilities, and RESTful services experience for robust app development, while actively learning and collaborating in dynamic team settings.

SKILLS & ABILITIES

Programming Languages: Java, C, C++, HTML, J2EE(JSP/Servlet), SQL
Database: Oracle, MySQL
Web Frameworks: Spring Framework, Spring Boot
Web Technologies: JSON, XML, Bootstrap
Web Services: REST, SOAP
Development/Application Tools: IntelliJ IDEA, eclipse, Windows OS, Linux
Version Controls: Git, Jenkins, Maven
Bug Tracking Tool: JIRA

WORK EXPERIENCE

Skill Fount Consultancy   **Jan 2022 – Feb 2023**
Junior Java Developer   **Toronto (Remote), ON**

- Worked with a New Jersey consultancy on a retail project, creating and managing Java applications to improve how customers shop online.
- Developed and maintained high-performance web applications using **Java**, **Spring**, and **Hibernate**.
- Collaborated with a team to deliver new features and bug fixes promptly, meeting client requirements and deadlines.
- Conducted constructive code reviews, enhancing overall code quality and reliability.
- utilized **Postman** for **API** testing and debugging to ensure seamless communication and functionality between web applications.
- Optimized SQL queries and database operations in **MySQL/Oracle** for efficient data storage and retrieval. Implemented **Jenkins**-based **CI/CD** pipelines for automated testing and faster, reliable application releases.

TECH SUMMARY

Aspiring Java developer with hands-on experience in building web applications using Java, **Spring**, and **Hibernate**. Collaborative team member skilled in conducting code reviews, **API** testing with

Postman, and optimizing **SQL** queries. Familiarity with Jenkins-based **CI/CD** pipelines for efficient application development.

> **Employee Management System**

- Applied **object-oriented** principles for robust, reusable, and maintainable class design.
- Integrated secure **MySQL** database with encrypted connections for managing employee records.
- Utilized **Hibernate ORM** for automated SQL-to-Java object mapping.
- Developed with Spring Boot for improved scalability and decoupling of application components.
- Implemented **RESTful** APIs for seamless front-end-backend communication, handling **CRUD** operations for employee records.

TECH SUMMARY

Java developer with practical involvement in building an Employee Management System. Employed object-oriented concepts to ensure sturdy class structures, integrated a secure **MySQL** database, harnessed Hibernate **ORM**, and engineered **RESTful APIs** using **Spring Boot** for effective communication and streamlined data handling.

> **Book Store Management**

- **Java** and **Spring Boot** used to create a system for managing books, inventory, and customer records with full **CRUD** functionality.
- **HTML/CSS** frontend with JavaScript enables easy user interaction for CRUD operations on books.
- RESTful APIs efficiently handle CRUD operations, facilitating seamless communication with the **MySQL** database.
- A user-friendly interface allows store staff to manage book inventory and update customer records through intuitive CRUD operations.

TECH SUMMARY

Emerging Java developer with hands-on experience creating a Book Store Management system using Java and **Spring Boot**. Designed an intuitive **HTML/CSS** frontend with JavaScript for user-friendly CRUD operations on books. Implemented **RESTful APIs** to seamlessly manage book, inventory, and customer records via **MySQL** database.

EDUCATION

MASTER OF SCIENCE | 2018 | H.N.G.U, INDIA
BACHELOR OF SCIENCE| 2016 | H.N.G.U, INDIA