**SHUBHAM KUMAR SINGH**

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**Objective:**

As a Software Developer, I am seeking a challenging and responsible opportunity to utilize my skills and experience for the development of the organization and to advance my career.

**Profession Experience:**

* Total Experience: 1.3
* Company Name: Mindtree
* Designation: Java Developer

**Technical Profile:**

* Programming Language: Java
* Databases: MySQL
* Web Technologies: HTML.
* J2EE Technologies: Servlets, JSP, JSTL
* Frameworks: Hibernate JPA, Spring Boot
* Development IDE: Eclipse, STS
* Application servers: Apache Tomcat10.x
* Distributed Technologies: Restful Web Services. Micro Services

**Java development skills:**

* Strong in Core Java and java(8) feature development experience
* Developed highly interactive user interface using JSP and JSTL tags
* Good Experience in Core Java, J2EE(Servlets, jsp) with MySQL Database
* Installing MySQL database and creating Database schema
* Integrating required APIs in the application
* Performing form validations
* Experience in developing application using MVC Architecture
* Technically advance java developer with experience in designing and developing Java/ J2ee web-based application. Offering strong expertise in Spring boot, hibernate JPA and web service
* Creating controllers in spring boot projects
* Experience in developing application using micro services (restful)
* Creating repositories in Spring boot projects
* Developing entity class with encapsulation concept
* Configuring email sending services
* Experience in developing application using MVC architecture
* Testing web services using POSTMAN
* Excellent knowledge of JDBC, HTML, CSS, SQL
* Working Knowledge of Maven, Git
* Excellent knowledge of creating Servlets
* Must have strong experience in core Java(8), Multithreading, Spring Boot, Hibernate, web services and SQL.

**Project Work:**

* Project Name: exocraft 2.4
* Team Size: 7
* Duration: 1.3 years
* Technologies: Spring boot, Hibernate JPA, Web Services (restful)
* Tools Used: STS, MySQL Workbench, Postman, Eclipse etc.
* Process Type: Agile Scrum

**Project Description:**

exocraft, is Application for managing all your company’s relationships and interactions with customers and potential customers. The goal is simple to improve business relationships. A exocraft system helps companies stay connected to customers, streamline processes, and improve profitability

**Roles and Responsibilities:**

* + The installation of MySQL Database and the creation of schema for the database
  + Using JSP and JSTL tags to develop views
  + Interacting with view and backend business logic by developing controllers in Spring Boot
  + Developing entity classes
  + In Spring Boot, develop repositories for performing database operations
  + Using RESTful Web Services to implement Web Services
  + Web Services are exposed as well as consumed
  + Postman: A tool for testing Web Services
  + The integration of email sending services
  + Configuring application. Properties file
  + The concept of micro services is being used to develop applications
  + Regular expressions are used to validate forms
  + Identifying and fixing defects reported by testers

**Educational Qualification:**

* Bachelor of Technology in Computer Science with 70% aggregate

**Other Details:**

**Name**: Shubham Kumar Singh

**Permanent Address:** Siwan (Bihar)

**Date Of Birth:** 02/01/1999

**Current Location**: Bangalore