

# Neha Ravindra Dhabale

## Java Developer

✉ nehadhabale2512@gmail.com ☎ 7066398732 📍 Nagpur, Maharashtra 📅 21 July 2002

🌐 linkedin.com/in/nehadhabale-005534271 🐙 github.com/Nehadhabale21

### PROFILE

**Entry-Level Java Developer** with a solid foundation in **Core Java**, **Spring MVC**, **Hibernate**, **JSP**, and **MySQL**. Skilled in developing **full-stack applications** through academic projects, with hands-on experience in **form validation**, **session management**, **database integration**, and **MVC architecture**. Strong understanding of **Object-Oriented Programming (OOP)**, **REST API development**, and **SQL**. Focused on building scalable and user-friendly applications and eager to apply technical expertise in a professional software development environment.

### EDUCATION

<b>B.Tech in Computer Science Engineering</b> Rashtrasant Tukadoji Maharaj Nagpur University <b>CGPA: 7.43</b>	2024
<b>Higher Secondary Certificate</b> Atulesh English Convent and Junior College <b>Percentage: 58.46%</b>	2020
<b>Secondary School Certificate</b> Omnagar Madhyamic Vidyalaya <b>Percentage: 78.80%</b>	2018

### PROJECTS

#### Workforce Core

- Engineered and deployed a **full-stack web application** using **Spring MVC**, **Hibernate**, **JSP**, and **MySQL** to manage 500+ employee records.
- Developed **CRUD features** with integrated **form validation** and an **MVC-based architecture**, reducing workflow errors by 30%.
- Tuned **Hibernate ORM** for efficient persistence and optimized queries, cutting database response time by 20%.
- Tech Stack:** Java, Spring MVC, Hibernate, JSP, MySQL

#### Health Nexus

- Created a modular platform to manage **patients**, **doctors**, and **appointment scheduling**, improving operational efficiency and user experience.
- Built backend workflows with **Spring MVC** and **Hibernate**, and designed **responsive JSP interfaces** for smooth user interaction.
- Implemented **session management and form validation**, enhancing security and reducing input errors by 40%.
- Tech Stack:** Java, Spring MVC, Hibernate, JSP, MySQL

#### Twitter Segmentation

- Designed and implemented a **social media application** simulating **tweet posting**, **user registration**, **login**, **messaging**, and **spam detection**.
- Applied **Natural Language Processing (NLP)** techniques to segment users based on behavior and demographics.
- Integrated a **spam detection algorithm** that successfully identified and blocked suspicious activity, improving platform security.
- Conducted **data analysis** to classify users and enhance feature development, achieving ~80% accuracy in segmentation.
- Tech Stack:** Java, JSP, MySQL, NLP, Data Analysis, Machine Learning

### SKILLS

**Programming Languages:** Core Java, Object-Oriented Programming (OOP), Collection Framework

**Frameworks & APIs:** Spring Framework, Spring Boot, Spring MVC, Hibernate, REST API, Spring Security, Web Services

**Web Technologies:** HTML, CSS, JSP, Servlets, JDBC

**Databases:** SQL, MySQL

**Soft Skills:** Efficient Work Planning, Detail-Oriented, Team Collaboration, Well-Organized Documentation, Continuous Learning, Task Prioritization, Clear Communication

### CERTIFICATES

**Java Programming for Beginners**  
SimpliLearn, 2024

**Introduction to SQL**  
SimpliLearn, 2024