<u> Harshit Pandey</u>

Objective

Backend-focused Java Full Stack Developer with expertise in Spring Boot, Java, MySQL. Skilled in backend development, API integration, and database management. Passionate about building scalable applications and solving DSA problems. Actively developing projects and continuously learning new technologies

Skills

• Languages: Java, JavaScript

• Frontend: Html, CSS, React, Redux

• Frameworks & Libraries: Spring Boot, Tailwind CSS

• Databases: MySQL

• Architecture Concepts: REST APIs, Microservices, JWT Authentication, API Gateway, WebSockets

o Tools: Docker, Git, GitHub, Postman, VSCode

Education

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.E(CSE)	Institute of Engineering and Technology, Agra	6.90 (current)	2021-2025
Senior Secondary	CBSE Board / Lions School Mirzapur	78.83	2021
Secondary	CBSE Board / Lions School Mirzapur	84.00	2019

Experience

• Web Developer Intern | Obeetee Pvt Ltd

(July 2024-August 2024)

- Tech Stack: HTML, CSS, JavaScript, Java, Bootstrap, MySQL
- Built and maintained responsive user interfaces using HTML, CSS, JavaScript, and Bootstrap, enhancing frontend usability and design consistency.
- Developed and integrated backend logic using Java with MySQL database support to store and retrieve structured data efficiently.
- Collaborated with the development team to optimize code performance and ensure cross-browser compatibility across all web pages.

Projects

1. Project Tracker – Real-Time Team Collaboration Platform

- a. **Aim** Developed a project collaboration platform to streamline college project tracking and enhance team productivity.
- b. Tech Stack: React.js, Tailwind CSS, Spring Boot, MySQL, WebSockets, JWT Authentication.
- c. Key Features:
 - i. **Authentication & UX:** Secure signup/login system with both frontend and backend validations, enhanced by toast notifications for better user experience.
 - ii. **Project Management & Collaboration:** Features task status tracking (Todo/Inprogress/Done), team invitations via email, and task assignment for seamless collaboration.
 - iii. **Real-Time Communication & Dashboard:** Live team chat using WebSockets, along with filtering, tagging, and a user-friendly dashboard for efficient project tracking.

2. Queue Booking System - Smart Appointment & Queue Management Platform

- a. **Aim**: To build a smart web-based platform that allows users to book appointments and join virtual queues for services like salons, reducing wait times and improving service efficiency.
- b. Tech Stack: Java (Spring Boot), React, Docker, JWT, Spring Security, MySQL.
- c. Key Features:
 - i. **Smart Booking & Authentication:** Secure JWT-based login for users and admins, with features to book, update, or cancel appointments and view booking history.
 - ii. **Real-Time Queue & Admin Control:** Live queue tracking with estimated wait times, plus admin controls for managing bookings, services, and time slots.
 - iii. **Responsive UI & Notifications:** Mobile-friendly interface with real-time notifications and a clean dashboard for smooth user and admin experience.

3. ServiceZone – Local Service Finder Web App

- a. **Aim**: To build a web platform that connects users with local service providers (like electricians, tutors, plumbers) based on location and service category.
- b. Tech Stack: React (Vite), Tailwind CSS, Spring Boot, MySQL, JWT
- c. Key Features:
 - i. **Role-Based Authentication:** Custom login and registration system for users and service providers with secure JWT-based token handling.
 - ii. **Service Management & Discovery:** Providers can manage listings, while users can search and filter services by category, location, and pricing.
 - iii. **Booking & Communication:** Users can send service inquiries or booking requests with personalized messages; handled manually by providers.

Extra-Curricular Activities

- Solved 300+ DSA problems on GeeksforGeeks and LeetCode
- Member of E-Gaming Club, actively participated in gaming events.

Certificates

- 2024 Core java BootCamp Udemy
- DSA Star 2.0 CodeforSuccess