Shravani Patil

Shravani Patil-Portfolio

shravanip278@gmail.com | +91 93225 66635

EDUCATION

R C PATEL INSTITUTE OF TECHNOLOGY
B.Tech | Computer Engineering
Graduation: July 2026 | India
CGPA: 8.31 (Till 7th Semester)

Z. B. PATIL COLLEGE
H.S.C | 71.50%
July 2022 | India

JAIHIND HIGHSCHOOL
S.S.C | 95.20%
July 2020 | India

LINKS

Portfolio:// **Shravani-Patil**
GitHub:// **Shravani-Patil**
LinkedIn:// **Shravani-Patil**
CodeChef:// **Shravani-Patil**
HackerRank:// **Shravani-Patil**
GeeksforGeeks:// **Shravani-Patil**
LeetCode:// **Shravani-Patil**

SKILLS

- Java • Python • C • JavaScript
- Spring • TailwindCSS
- HTML5 • CSS3 • Bootstrap
- MySQL • DBMS • OS
- Data Structures • Algorithms
- Git & GitHub • Microservices
- Agile • JIRA • Maven

CERTIFICATIONS

Java (Basic)
HackerRank | 2024

Full Stack Web Development
Apna College | 2024

Machine Learning
Infosys Springboard | 2025

INTERESTS

Sketching
Swimming
Listening Music

EXPERIENCE

CELEBAL TECHNOLOGIES PVT LTD | Summer Intern - SQL
June 2025 - Aug 2025 | Virtual
- Executed real-time SQL projects using SQL Server Management Studio (SSMS), gaining hands-on experience in data management, query optimization, and backend development.
- Designed and executed complex SQL queries, improving data retrieval efficiency by 20% and ensuring accuracy across multiple datasets.
- Implemented database normalization and indexing strategies, reducing query execution time by up to 35%.
- Contributed to the development of data-driven solutions, enhancing reporting workflows and supporting business decision-making.

PROJECTS

CREDIT SCORE ANALYSIS SYSTEM | Spring Boot, Java, MySQL, REST APIs, HTML5, CSS3, Bootstrap
Jan 2025 – May 2025
- Engineered a credit score analysis system to assess financial profiles and categorize risk levels, improving loan eligibility accuracy by 40%.
- Implemented Spring Security with JWT for secure authentication and role-based access.
- Applied Postman and Maven to test and manage RESTful APIs efficiently.

INVENTORY MANAGEMENT SYSTEM | Java, Spring, RESTful APIs, XMPP
June 2024 – July 2024
- Developed a CRUD-based inventory management system with Spring, increasing tracking efficiency by 30%.
- Optimized stock monitoring with automated low-stock alerts, reducing stockouts by 20%.
- Applied microservice principles to separate inventory and alert modules for scalability.

SOCIAL MEDIA PLATFORM | Spring Framework, Java, MySQL, HTML5, CSS3
Feb 2025
- Designed a social media platform used by 100+ test users, enabling post creation, likes, comments, and profile management.
- Connected backend modules using Spring to handle user interactions and content flow, achieving 99% uptime during testing.
- Ensured secure authentication and responsive UI, improving user satisfaction by 15% based on feedback surveys.

ACHIEVEMENTS & ACTIVITIES

- Selected for Level 1 in Smart India Hackathon 2023-2024.
- Participated in SheInspires Women Hackathon at Zensar Technologies 2025.
- Solved 300+ coding problems across LeetCode, CodeChef, and HackerRank