

Sahil

 +918168266576 | [E-Mail](#) | [Leetcode](#) | [LinkedIn](#) | [GitHub](#)

SUMMARY

Java developer specializing in **backend development, authentication, and security** with hands-on experience in **Spring Boot and MySQL**. Passionate about building **efficient, scalable applications** with a strong foundation in **data structures and algorithms** (400+ LeetCode problems solved). Proficient in **Linux environments, Git version control, and API security**. Currently expanding into **frontend development** to become a **full-stack developer**.

TECHNICAL SKILLS:

Languages: Java

Backend Development: Spring Boot, Spring Security, REST APIs

Database Management: MySQL, JPA, Hibernate

Operating Systems: Linux (preferred), Windows

Version Control: Git, GitHub

Frontend Development (In Progress): HTML, CSS, JavaScript, React

PROJECTS

1. User Management System (Spring Boot, MySQL, Spring Security) –Completed

- Designed a **secure REST API** with **Basic Authentication & BCrypt** hashing.
- Implemented **user registration, authentication, and role-based access control**.
- Used **JPA & Hibernate** for efficient database handling.

2. Todo App (Spring Boot, MySQL) – Completed

- Developed a **task management system** with **CRUD operations**.
 - Optimized **SQL queries** for faster data retrieval.
-

PROBLEM-SOLVING & COMPETITIVE CODING

- **400+ LeetCode problems solved**, focusing on **graphs, dynamic programming, recursion, and optimization**.
 - Strong grasp of **algorithm complexity and optimization**.
 - Actively participating in weekly LeetCode contests, currently ranked in the top 23%
-

EDUCATION

- **BCA (2021-2024)** – Vaish College of Engineering
- **MCA (2024-2026, Pursuing)** – Maharshi Dayanand University