

# Shivansh Singh

Email: [shivanshs932@gmail.com](mailto:shivanshs932@gmail.com) — Phone: +91-9368554228

LinkedIn: [linkedin.com/in/shivansh-singh](https://www.linkedin.com/in/shivansh-singh) — GitHub: [github.com/Shivansh-0910](https://github.com/Shivansh-0910)

## Education

### ABES Engineering College, Ghaziabad, India

Nov 2022 – July 2026

Bachelor of Technology in Computer Science

- GPA: 8.1/10.0
- **Coursework:** Computer Science, Data Structures and Algorithms, Operating System, Compiler Design, Computer Networking

### St.Thomas Sr. Sec. School, Mainpuri

Senior Secondary (ISC Board) - 82/100

April 2022

Secondary (ICSE Board) - 92/100

June 2022

## Skills

**Programming :** Java, Python

**Frameworks :** SpringBoot, Spring, React.js

**Tools :** Git, Maven, Hibernate, Postman, IntelliJ IDEA, Visual Studio Code

**Databases :** MySQL, MongoDB

## Projects

### Silverlink

*Banking App*

- Built a secure banking platform with account creation, fund transfers, and admin dashboard.
- Implemented JWT-based login, role-based access, and input validation with Spring Security.
- Used Postman to test 40+ endpoints and ensured data integrity through exception handling.
- **Tech Stack:** Spring Boot, Spring Security, JPA, Hibernate, MySQL, Maven, Bootstrap.

### ShopEase

*E-Commerce Website*

- Developed a full-stack e-commerce website with product listing, cart, and order placement.
- Created REST APIs for authentication (login/register), product search, and checkout process.
- Used MySQL for product/user storage and optimized database queries using indexes.
- **Tech Stack:** Spring Boot, Spring Data JPA, MySQL, HTML5, CSS3, Bootstrap, JavaScript.

### Hospital-M-System

*Hospital-M-System*

- Built a CRUD-based desktop app for managing patients, appointments, and bills.
- Connected frontend forms to MySQL using JDBC and handled errors using exception handling.
- Tested database operations and API flows using Postman.
- **Tech Stack:** Java, JDBC, MySQL, Postman.

## Certificates

- HackerRank Problem Solving Certificates – Basic and Intermediate
- TUF+ Certificate by TakeUForward(Striver)– Completed 450+ DSA questions
- CS50's Introduction to Programming with Python–Harvard University

## Achievements

- Solved 750+ DSA problems across LeetCode and TUF+ (TakeUForward by Striver)
- HackerRank 5-Star Gold Badge in Problem Solving
- LeetCode: 1700+ rating — 300+ problems solved

[Hackerrank Profile](#)

[LeetCode Profile](#)