

# Sambhav Goel

[sambhavgoel076@gmail.com](mailto:sambhavgoel076@gmail.com) | +91 7505861428

Portfolio: <https://sambhavgoel.engineer/>

## EDUCATION

### JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY

B.Tech (IT)  
CGPA: 7.8 / 10  
2021 - Present

### DELHI PUBLIC SCHOOL, HAPUR

AISSCE(CLASS XII)  
Percentage: 93.8%  
2020  
AISSE(CLASS X)  
Percentage: 97.2%  
2018

## LINKS

LinkedIn: [sambhav-goel](#)  
GitHub: [SambhavGoelJiit](#)  
LeetCode: [sambhav-goel](#)

## COURSEWORK

### UNDERGRADUATE

Data Structures and Algorithms  
Object Oriented Programming  
Database Systems & Web  
Operating Systems  
Computer Networks

## SKILLS

### TECHNICAL

Experienced:  
C/C++ • HTML • CSS • JavaScript • Git •  
MySQL • Kotlin  
Familiar:  
Python  
MongoDB  
React  
NodeJS  
Autocad

### NON-TECHNICAL

Time Management  
Team Work  
Leadership  
Problem Solving  
Analytical Thinking  
Attention to Detail

## ABOUT ME

Passionate about crafting efficient and scalable software solutions, an aspiring Software Developer with good command in C++ programming, data structures, and algorithms. I bring a comprehensive understanding of efficient code design, performance optimization, and algorithmic problem-solving. I'm committed to continuous learning and eager to collaborate with a dynamic team to drive impactful solutions.

## PROJECTS

### CampusCafe ([GitHub - campuscafe](#))

- This project encompasses two distinct applications: one designed for administrators and another for users.
- These apps streamline the process of ordering and handling food requests specifically within the college cafeteria, catering to dine-in orders.
- Tech: Kotlin, Firebase, Firebase Cloud Messaging.

### Kitabay - Ecommerce Platform For Books ([GitHub - kitabay](#))

- Developed an e-commerce platform using HTML, CSS, and PHP for selling books.
- Implemented user-friendly interfaces with secure login features. The platform includes a cart system for seamless transactions, enhancing the overall shopping experience.
- Tech: HTML, CSS, PHP.

### Metro Shortest Route ([GitHub - MetroSchedulePath](#))

- Successfully designed and implemented algorithms for finding the shortest path between metro stations, contributing to improved commuter experiences and reduced travel times.
- Documented the codebase comprehensively, providing clear and concise explanations for future maintenance and scalability.
- Tech: Algorithm design, Code optimization, Data Structures.

## COURSES

- **IITBombayX: Programming Basics**  
*edx*
- **DATA STRUCTURES AND ALGORITHMS-SELF PACED**  
*geeksforgeeks*

## POSITION OF RESPONSIBILITY

- **Alumini Contact Team Lead**  
*JIIT*