Sambhav Goel

Portfolio   sambhavgoel076@gmail.com   LinkedIn   Github   Codeforces(Pupil-1352)   LeetCode

EDUCATION

JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY   Sector 62, Noida, U.P., India
Bachelors of Technology (Information Technology)   Oct 2021 - June 2025
CGPA: 7.8/10

DELHI PUBLIC SCHOOL   Hapur, U.P., India
AISSCE (CLASS XII)   April 2019 - March 2020
Percentage: 93.8%

DELHI PUBLIC SCHOOL   Hapur, U.P., India
AISSE (CLASS X)   April 2017 - March 2018
Percentage: 97.2%

TECHNICAL SKILLS

- **Programming Languages:** C++, C, Kotlin, Python, JavaScript, Go, HTML, CSS, MySQL

- **Libraries and Tools:** Sklearn, Pandas, NumPy, Git, MongoDB, React, Node.js, Docker, Firebase, FCM, AutoCAD

- **U.G. Coursework:** Data Structures, Algorithms, Object-Oriented Programming, Database Systems, Operating Systems, Fundamentals Of Distributed and Cloud Computing, Data Mining, Cloud Based Enterprise Systems, Computer Networks, Computer Organization and Architecture, Theory of Computation, Database Systems, Digital Systems

PROJECTS

- **CryptShare** (Github)

  Tech: Ethereum, Solidity, IPFS, React.js, MetaMask, Hardhat (migrated from Truffle), Pinata
  CryptShare is a decentralized, secure, and transparent document sharing platform that leverages blockchain and IPFS technology to address the vulnerabilities of traditional centralized systems. It empowers users with complete ownership and control over their documents, ensuring robust security through end-to-end encryption. Key features include tamper-proof data integrity, a transparent audit trail, and granular access control, all managed without intermediaries. The platform also boasts a user-friendly interface for seamless document management and sharing. CryptShare prioritizes user privacy, security, and transparency, offering a revolutionary alternative to conventional document sharing solutions.

- **CampusCafe** (Github)

  Tech: Kotlin, Firebase, Firebase Cloud Messaging
  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.

- **Kitabay - Ecommerce Platform for Books** (Github)

  Tech: HTML, CSS, PHP
  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.

COURSES AND CERTIFICATIONS

- **IITBombayX: Programming Basics - edX**

- **DATA STRUCTURES AND ALGORITHMS-SELF PACED - GeeksForGeeks**