# Saloni Upadhyay









A dedicated, passionate, and hardworking Computer Science and Engineering (CSE) student with a strong interest in software development, problem-solving, and emerging technologies. Seeking an opportunity to apply my technical knowledge, creativity, and analytical thinking in areas such as software development and innovative tech solutions.

### **Education**

Chandigarh Engineering Colleges jhanjeri, B. Tech Computer Scienece & Engineering

2022 - 2026

CGPA: 8.59 (till 5th Semester)

**CBSE Varanasi**, Class 12th Science with mathematics

2022

Percentage: 89.6%

**CBSE Varansi**, Class 10th with major subjects

2020

Percentage: 92%

# **Projects**

# **Online Banking System**

Technology used: Java, Mysql, JBDC, NetBeans

- Designed and implemented the backend using Java and Java Database Connectivity (JDBC), ensuring seamless interaction with the MySQL database for efficient data storage and retrieval.
- Ensured secure user authentication and transaction handling by implementing multi-factor authentication and encryption for data protection.

## **Budget Tracking System**

Technology used: Html, css, javascript, node.js

- Developed a budget tracking system an interactive web application that helps users manage their income and expenses effectively..
- Integrated JavaScript to handle core functionalities including:
  - ➤ Adding, editing, and deleting transactions
  - ➤ Real-time calculation of total income, expenses, and balance
  - ➤ Visual indicators for financial health (e.g., color-coded balance status)
  - ➤ Local storage usage to retain data across sessions

# **Internship Experience**

#### **JAVA Development**

FCC, IIT Hyderabad and Remark Skill Edu

10/06/2024 -20/07/2024

Web Technologies

CODESOFT

01/07/2024 - 31/07/2024

## **Technical Skills**

C++, Java **Programming Languages** 

Web Technologies HTML, CSS, JavaScript, Node.js

Databases : SOL . Ms word **Version Control**: git / github

**CS Fundamental**: Data Structure and Algorithm, Operating System and Computer Network.

# **Soft Skills**

- Project management
- Problem Solving
- Analytical reasoning ability
- Leadership skills

## **Certifications**

- Certification for the introduction to MongoDB for students, from MongoDB Organization.
- Certificate of International Level Student workshop 2024 from BRAINO VISION SOLUTIONS INDIA PVT.LTD.
- Certificate of completion Cloud Essential knowledge badge readline paths from AWS Certificate and training.
- Certification for AWS Cloud Practitioner Essential Training by Nasscom.
- Certification for Completing IT Fundamentals, Professional, Communication by IBM.
- Certification of Participation in FlipKart GRiD 6.0 Software Development Track.

# **Achievement & Ranking**

- Public Relation Volunteer, GeeksforGeeks (GFG) CGC-J.
- E-cell and Venture Nest Community Member (CGC-J)
- School Topper in Secondary Examination.
- Solved 100+ Problem over leetcode.
- Solved 400+ Problem over Codchef