# **AYUSH SIROHI**

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### **Professional Summary**

Dedicated and enthusiastic third-year B.Tech Information Technology student with interests in web development, problem-solving, and data structure algorithm. Skilled in building interactive web applications and proficient in analyzing complex problems to develop efficient solutions. Eager to learn new technologies and apply them to real world challenges.

#### **Technical Skills**

 Programming Languages: C, C++, Python, JavaScript

 Front-End Development: HTML, CSS, JavaScript, React.js

Databases: MySQL, SQL

Tools & Platforms: Git, GitHub, VS Code

Other Skills: Leadership,
Time Management, Optimism

• Languages: English, Hindi

#### Education

**B.Tech in Information Technology** ABES

Engineering College, Ghaziabad | 2022-2026

CGPA: 7.8 (as of 05/2025)

Class XII (CBSE)

St. Aerjay Public School, Bulandshahr | 2022

Percentage: 75.8% Class X (CBSE)

St. Aerjay Public School, Bulandshahr | 2020

Percentage: 87%

## **Experience**

## Member | GDSC ABES

- Organized and executed a comprehensive workshop on Git/GitHub and Web Development, attracting over 200 student attendees.
- Contributed to a 50% increase in awareness and interest in coding practice among students.

#### **Projects**

#### **IOT Based Home Automation System**

- Embedded System, IOT and Android Development are the technologies used in this project
- It is an IOT based home automation model which works by using a mobile web application with the help of different components like Arduino, relay, etc.

#### **Bank Management System**

- Developed a console-based Bank Management System using C++ and Object Oriented Programming (OOP) concepts.
- Implemented features such as account creation, deposit, withdrawal, and transaction history.

## DeliverySathhi

- Designed and built a dynamic food delivery website using HTML,CSS,React.js,Typescript.
- Implemented interactive UI elements and data storage features to enhance user experience and accessibility.

## **Lost and Found (Ongoing)**

- Developing a web portal using HTML, CSS, JavaScript, SQL, and React.js to find lost things of students in college.
- Enables students to find their products and report lost things of other students through an interactive website.

#### **Achievements & Certifications**

- Solved 450+ questions on coding platforms like LeetCode, HackerRank, Codechef etc.
- Certificate in HTML5 & CSS3 and React.JSX from Infosys Springboard.
- Certificate in C++ Essential from Cisco Networking Academy.