

Himanshu Arora

Mobile: +91-870 886 3361

Email: arorahimanshu2022@gmail.com

EDUCATION

Panipat Institute Of Engineering & Technology

Affiliated to Kurukshetra University , Kurukshetra

Bachelor of Technology - Computer Science

GPA: **7.8/10**

Haryana, India

2021 - 2025

Courses: Data Structures and Algorithms, Object Oriented Programming, Operating Systems, Databases

South Point Public School

Affiliated to CBSE

Class XII; Percentage: 80.2

Haryana, India

April 2020 - March 2021

South Point Public School

Affiliated to CBSE

Class X; Percentage: 83.4

Haryana, India

April 2018 - March 2019

SKILLS SUMMARY

- **Languages:** C++(Major), Python(Intermediate level), HTML, CSS, SQL
- **Tools:** GIT, MySQL, Collab, Canva, VS Code, Oracle XE
- **OS:** Linux , Windows
- **Soft Skills:** Leadership, Event Management, Public Speaking, Time Management

Relevant EXPERIENCE

• AICTE Idea Lab

Attended 40 hours Skilling Program organized by AICTE IDEA LAB ,PIET.

Haryana, India

Skills Gained: Design Thinking , Internet Of Things and Embedded Systems, Arduino.

April 2023

• Kavach Hackathon 2023

Nominated As Finalist In Cyber Security Internal Hackathon Organized By PIET.

Skills Gained: Web Scrapping

Haryana, India

Project: Our team developed a Women Safety Application

April 2023

I worked on scrapping data from various website to get insights of the requirement for the application to be developed.

• Smart India Hackathon 2023

Nominated As Finalist In SIH Internal Hackathon Organized By PIET.

Skills Gained: Data Analytics and Database Management

Haryana, India

Project: Our team developed a WhatsApp -integrated chatbot for lodging complaints related to all the government department at one single platform very easily .

September 2023

I worked on managing the database and analyses of data that needs to be shown on the government portal.

PROJECTS

- **E-Commerce Price Drop Alert:** This project aims to notify the user about drop in price of a particular product that the user Want to track.
- **Lok Sabha 2024 Guide:** This project gives us the analysis of loksabha2024 results.

RESEARCH

- **Preventing Login Using Brute Force Attack:** A brute force password attack is essentially a **guessing game** where the hacker tries different password combinations using hacking software until they're able to crack the code. These hackers hope that their victims either reused a password that's already compromised or used a generic phrase, such as "12345."
(Under progress)

ACHIEVEMENTS AND CERTIFICATIONS

- IIT Kharagpur Certified Software Tester (NPTEL)
- IIT Certified in Computer Graphics (NPTEL) (**Course Topper**)
- IIT Bombay Certified C Programmer (Spoken Tutorial)
- IIT Bombay Certified Python Programmer (Spoken Tutorial)
- IIT Bombay Certified Java Programmer (Spoken Tutorial)
- Oracle Certified SQL Developer
- Participated in Flipkart Grid 4.0
- Meta Introduction To Databases (Course) Certificate
- Design Thinking Course Certification (Amity University Online)
- AI For All Certificate (Intel)

Internships:

- CODSOFT(Virtual) Haryana, India
◦ Data Science Internship July 2023
- Tata (Virtual - Forage) Haryana, India
◦ Data Analytics Internship July 2023

VOLUNTEER EXPERIENCE

PIET COMP TECHIES CLUB

Organized events, Co-ordinated technical events.

Haryana, India
Jan 2023 – Dec 2023

CO-CURRICULAR ACTIVITIES

- Class Representative Of CSE4A Haryana India
December 2023 – Present
- Certificate in Energy Literacy Training (Energy Swaraj Foundation)
- Intern at Safe India Foundation During Summer 2023 (Volunteer As Content Creator)
- Member of Generation Nothing (Smartphone Company) Official Community

SOFT SKILLS

- TCS iON Career Edge - Young Professional September 2021
- Introduction to Soft Skills (TCS ION) June 2023
- Email Etiquette (TCS ION) June 2023
- Effective Communication (NSDC) July 2023
- Telephone Etiquette July 2023
- Presentation Skills