# **HIMANSHU KUMAR**

8791606916 | New Delhi | heemanshu6233@gmail.com | https://www.linkedin.com/in/himanshu-kumarrr/

## **EDUCATION**

#### P.P.J Saraswati Vihar Nainital

2018 - 2021

Secondary High School

Nainital

## Dyal Singh College, University of Delhi

June 2024

Bachelor of Science in Mathematics (Hons)

Delhi

- Minor: Computer Science
- Relevant Coursework: Applied Mathematics, Discrete Mathematics and Introduction to Python.

## **SUMMARY**

Dedicated Mathematics and Computer Science student skilled in Python, currently learning C++. Strong grasp of calculus and discrete mathematics. Practical experience in Python applications. Seeking opportunities to apply analytical skills and technical expertise to solve challenges.

# **PROJECTS**

## **Simple Attendance Tracker** | Python

- Developed an automated attendance reminder system for college students. Utilized Python to send attendance data to student's Gmail accounts, ensuring timely updates on missed lectures.
- Applied programming and problem-solving skills to enhance student engagement and attendance tracking.

## Tic-Tac-Toe | Python

• Developed a strategic tic-tac-toe game in Python, consistently achieving victories through effective gameplay and programming skills.

#### **Identical Pdf Checker** | Python

• Created a PDF comparison tool in Python to distinguish between identical and unwanted files, streamlining file management and optimizing storage efficiency on laptops.

## **EXTRACURRICULAR EXPERIENCE**

D-street DSC

Jun 2023 – March 2024

Executive Director

Dyal Singh College, Delhi

- Served as Technical Head, demonstrating expertise in leading technical initiatives and fostering team success.
- As Director, successfully led a team of 20 students, achieving a 20% increase in event engagement through effective leadership and strategic management.

**ENSO-DSC**Jan 2022 – June 2022
Technical Head
Dyal Singh College, Delhi

• Served as a Technical Head, mentored juniors in data visualization and modeling techniques, fostering skill development and knowledge transfer within the team.

## **SKILLS**

Languages: Hindi (native), English(C2), German (Beginner)

Programming Languages: Python, SQL, C++, TypeScript, HTML, JavaScript, MS Excel

**Development Frameworks**: Django

Soft Skills: Communication, Data Visualization, Data Analysis, Strategy, Teamwork, Project Planning, Critical Thinking

## **CERTIFICATES**

- Accenture North America Data Analytics and Visualization Job Simulation
- Adobe XD Udemy