Aditya**Jyoti**

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EDUCATION

Graduation College   **Uttar Pradesh, Varanasi**
Indian Institute of Technology (BHU) Varanasi   nov 2022 - Present
- Department of Computer Science and Engineering, 2nd Year B.Tech

NATIONAL INSTITUTE of OPEN SCHOOLING, New Delhi   2021
- 12th class

Central Board of Secondary Education, New Delhi   2019
- 10th class

SKILLS

Web Technologies HTML, CSS

Programming Languages C++, C, Python, Javascripts, java

Software Development Tools Github, VS code

Python Libraries/Frameworks Django, Pandas, NumPy, tkinter, Scikit-learn

Database Management MySql

Interests Frontend development, backend development, machine learning, web development, Algorithms

PROJECTS

Django based product for ENVIRONMENT WEBSITE | *GitHub Link*   2023
- Used Django Based Framework to design a web-application that provides the students the benefit of ordering food items from the Allows the log in and sign up.
- Web Technologies: HTML, CSS, JavaScript, python, Django, SQL

CLOCK WEBSITE - FRONTEND DEVELOPER | *GitHub Link*   2022
- Developed a responsive clock website using HTML, CSS, Javascripts for frontend.
- Allowing users to customize their clock settings.
- Web Technologies: HTML, CSS, JavaScript

SmartAttendance: Face Recognition-based Student Attendance System | *GitHub Link*   2023
- Face Detection and Recognition: Identifies students present in the classroom.
- Attendance Logging: Records attendance data in real-time.
- CSV Data Export: Stores attendance information in a CSV file.
- User-Friendly Interface: Intuitive interface for easy interaction.
  Technologies Used:
- Image Processing Library: OpenCV
- Programming Language: Python

POSITION OF RESPONSIBILITY

Current-2023 Member of the Outreach Club, IIT BHU

2022-2023 Part of the design team (media club),Part of the design team (design club), FMC (Film and Media Council), IIT BHU

RELEVANT COURSES

Introduction to Programming (CSO-101), Data Structures in C/C++ (CSO-102), Bash Scripting and Python (ITW-1), Discrete Mathematics (CSO-204), Computer System and Organization (CSO-211), Web application Building (ITW-2), Algorithms (CSO-221), Artificial Intelligence (CSE241)