

ADITYA JYOTI

ACADEMIC PROFILE

Degree/Certificate	Institution	Year
B.Tech	Computer Science and Engineering, IIT (BHU), Varanasi	2022 - Present
Class (XII)	NATIONAL INSTITUTE of OPEN SCHOOLING, Delhi	2021
Class (X)	Central Board of Secondary Education, Delhi	2019

SKILLS

- **Languages:** C, C++, Python, MySql, Java Script, Jave
- **Technologies::** HTML, CSS, Django, Figma, Canva, React, Node js
- **Area of Interest:** Data structures and Algorithm, Artificial Intelligence, Machine Learning, Web Development, Web3, Frontend Developer, Backend developer
- **Soft Skills:** Problem Solving, Team Work, Decision Making, Creativity
- **TOOLS:** VS code, Github

PROJECTS

Django based product for ENVIRONMENT WEBSITE - Backend developer

- 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**
- GITHUB: <https://github.com/AdityaJyoti2002/environment>

CLOCK WEBSITE - FRONTEND DEVELOPER

- Developed a responsive clock website using HTML, CSS, Javascripts for frontend.
- Allowing users to customize their clock settings.
- **Web Technologies: HTML, CSS, JavaScript**
- GITHUB: <https://github.com/AdityaJyoti2002/clock>

Smart Calculator: An Intelligent Web-based Calculation Too - FRONTEND DEVELOPER

- Developed a responsive clock website using HTML, CSS, Javascripts for frontend.
- Basic Arithmetic Operations: Addition, Subtraction, Multiplication, Division
- **Web Technologies: HTML, CSS, JavaScript**
- GITHUB: <https://github.com/AdityaJyoti2002/Calculateme>

BOOK CLONE - FRONTED DEVELOPER

- Web Design
- **Web Technologies: HTML, CSS, JavaScript**
- GITHUB: <https://github.com/AdityaJyoti2002/Book>

SmartAttendance: Face Recognition-based Student Attendance System

- 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
- GITHUB: <https://github.com/AdityaJyoti2002/Face-Recognition>

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)