

## Objective

I am a B.Tech. student in my sixth semester majoring in **Information Technology** at Madhav Institute of Technology and Science. I am actively seeking a **summer internship** to supplement my academic learnings with practical hands-on work. I am available **during May 15<sup>th</sup> to July 15<sup>th</sup>, 2024**. I have firm grasp on multiple programming languages like **C, C++** and **Python**, as well as web development technologies like **HTML** and **CSS**. I am eagerly anticipating my upcoming pursuit of becoming a Tech Developer and Web Developer to further enhance my skills and contribute to cutting-edge technological solutions. My academic foundation, combined with practical experience, positions me as a dynamic professional ready to tackle complex challenges in the industry.

## Education

Year	Degree/Class	Major/Board	Institute	CGPA/%
2021-25	B.Tech	Information Technology	Madhav Institute of Technology & Science, Gwalior	8.5(5 <sup>th</sup> Sem)
2021	Class XII	MP Board	Bareilly Vidhya Mandir, Bareilly	90%
2019	Class X	CBSE	St. Joseph's Sr. Sec. School, Pipariya	90%

## Project

### Face recognition based attendance system

Aug 2023- Dec 2023

Technology base: OpenCV, face\_recognition Library Dlib (Machine Learning Toolkit)

Academic project with use case in various institutions.

- Used face-recognition technology to build an attendance system for college project.
- The system relies on algorithms for face detection and recognition, enabling automatic identification of a student's presence upon entry.
- Through the integration of computer vision and programming, we established a reliable attendance mechanism which improved efficiency and precision.

## Technical Skills

### Languages

- C, C++, Python, HTML, CSS, Basic Javascript

### Developer Tools

- VS CODE, IntelliJ, Google Colab, Jupyter

### Software Tools

- Star UML, MySQL, Raptor, WEKA, LEX and YAK, JFLAP

### General Tools

- MS Office

## Certifications & Courses

- Data Science using Python (NPTEL)
- Introduction to Internet of Things (NPTEL)
- Algozenith Premium (ALGOZENITH)
- Web Development Essentials (ALGOZENITH)

## Positions of Responsibilities

### Student Representative, Board of Studies, MITS Gwalior

- Represented student interests to delegates from IITs, NITs, IIITs, professors and HOD of IT department.
- Contributed insights which led to improvement in academic curriculum of IT department.

### Design Head, Funtech Club, MITS Gwalior

- Led the design team and created logo representing the ethos and mission of the club.

### Content Member, Holistic Health Club, MITS Gwalior

- Created content published in the club's newsletter covering the events conducted.