

# AKANKSHA DEV



📅 11-01-2002

🇮🇳 INDIAN

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## 🎓 EDUCATION

📅 12/2020 – 07/2024 📍 NEW DELHI, INDIA  
**CSE | B.TECH**  
**BHAGWAN PARSHURAM INSTITUTE OF TECHNOLOGY (GGSIPU)**

📅 04/2019 – 03/2020 📍 NEW DELHI, INDIA  
**PCM | 12th**  
**NAV JEEWAN ACADEMY SR. SEC. SCHOOL (CBSE)**

📅 04/2018 – 03/2019 📍 NEW DELHI, INDIA  
**MATH-SCIENCE-ENGLISH-HINDI-IT-SOCIAL STUDIES | 10th**  
**NAV JEEWAN ACADEMY SR. SEC. SCHOOL (CBSE)**

## 💼 WORK EXPERIENCE

📅 02/2024 – 04/2024 📍 DELHI, INDIA

### **Web developer intern** **EY Global Delivery Services**

- Developed a robust booking website for the Bus Reservation System project utilizing Python, Django, HTML, and CSS
- Ensured user-friendly interface that seamlessly adjusts to various devices, leading to increased user satisfaction and reduced errors
- Implemented plans to enhance the website with live updates and expanded travel options for improved functionality
- Acknowledged supporters for their contributions in the project's success and eagerly anticipating future advancements in transportation technology.

## 🏆 AWARDS

**WINNER OVER ALL BEST COLLEGE CATC - 2022 (NCC)**

**CATC DRAMA ( 1st position) 2022**

**CATC DANCE (1st position) 2022**

## 🧪 SKILLS

### 📄 LANGUAGES

ENGLISH

**Professional**

### 📄 PROGRAMMING SKILLS

HTML

**Full**

CSS

**Full**

JAVASCRIPT

**Full**

HTML5

**Full**

PYTHON

**Full**

C

**Full**

C++

**Full**

DATA STRUCTURES

**Full**

DJANGO

**Full**

AI

**Full**

SQL

**Full**

DBMS

**Full**

## 🏆 ACHIEVEMENTS

- Participated in Delhi State Championship Taekwondo 2013
- Completed Self-Defense Training Program at BSES in 2016
- NCC 'C' Certificate Holder with A Grade – 2023
- NCC 'B' Certificate Holder with B Grade -2022

## 📄 CERTIFICATES

📅 05/2023

### **Python 3.4.3 Training** **BPIT**

📅 09/2022

### **Programming in C With C++** **INTERSHALA**

D52B9EEC-3AA1-8955-5AE6-23A833CC0789

📅 06/2022

### **HTML BOOTCAMP and WEB DEV** **ANVESHAN**



C-1/ 42 A Street No. 3, MADHU VIHAR, DWARKA SEC-III,, New Delhi 110059, India



## PROJECTS

📅 01/2024 – 04/2024 📍 NEW DELHI, INDIA

### Backend Developer

#### Facial Recognition Attendance System

- Developed a face recognition attendance system with multiple abstraction layers
- Implemented hardware components such as cameras and sensors to capture facial images
- Conducted data acquisition to ensure high-quality image inputs
- Utilized preprocessing techniques to enhance facial features and reduce noise
- Designed feature extraction algorithms to identify unique facial traits
- Managed a database for storing, indexing, and retrieving face data efficiently
- Implemented recognition algorithms to compare new faces with stored data
- Made decisions based on similarity scores or distances for accurate identification
- Recorded attendance and managed entry/exit records upon identification
- Implemented continuous refinement through feedback loops to adapt to new faces and environmental conditions, improving accuracy and efficiency

📅 02/2024 – 04/2024 📍 NEW DELHI, INDIA

### Front-end Developer

#### Building Bus Reservation System using Python and Django

The Bus Reservation System project created a strong booking website using Python, Django, HTML, and CSS. It's easy to use and adjusts well on different devices. This made users happier, reduced mistakes, and made things run smoother. Next, I plan to add live updates and more travel options to make it even better. Thanks to the supporters for making this happen! We're excited for what's next in transportation Technology.



## ACHIEVEMENTS

- Secured 2nd position in MR. & MS. MALHAAR BPIT 2023 competition
- Vice President of BPIT MAVERICKS DANCE SOCIETY
- Participated in solo dance competition at VARCHASVA 2021-22
- Achieved 2nd position in Cultural Event (PRAVEGA) at IISC Bangalore in Collaboration with ACM & ACMW held on 10th June 2023
- Participated in the 17th INTER-COLLEGIATE TOURNAMENT 2022 with the Women's Volleyball Team.