

ASHISH GUPTA

Third Year(BTech)
COMPUTER SCIENCE AND
ENGINEERING at [NIT Mizoram](#)
CGPA: 9.60 till 4th Sem

GET IN TOUCH

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ACADEMIC BACKGROUND

National Institute of Technology Mizoram

BTech, Dec 2021 - May 2025
Dept. of Computer Science
and Engineering CGPA - 9.60
till 4th Sem

Shaheed Inter College, Mau, Uttar Pradesh

12th-UP Board, Mar 2019
Science (PCM)
Percentage - 77.80%

Shaheed Inter College, Mau, Uttar Pradesh

10th-UP Board, Mar 2017
Percentage - 86.00%

SKILLS | COURSEWORK

- [AWS Cloud Foundation](#)
- [Web Development](#)
- [Artificial Intelligence](#)
- [Android App Development](#)
- [Machine Learning](#)
- [Ethical Hacking and Cyber Security](#)
- [Backend Web Development](#)
- [JavaScript: Basic to Advance](#)
- [Basic SQL](#)
- [Python Programming: Basic to Advance](#)
- [Data Structures and algorithm](#)
- [Object-Oriented Programming](#)
- [C++ Programming](#)
- [Java Programming](#)
- [Master Course in Leadership](#)
- [MS Excel](#)
- [PowerPoint Design and Delivery](#)

LANGUAGES

JavaScript, Python, SQL, C++, Java, HTML,
CSS, C Programming Language.

DEVELOPER TOOLS

Visual Studio, Google Cloud Console,
Jupyter Notebook, PyCharm, Google Collaboratory, Anaconda3, Dev C++.

PROJECTS

[REAL-TIME FACE FILTER APP](#)

(MAY'23-JUN'23)

| Machine Learning

- Created real-time webcam-based face filter application using computer vision and deep learning. Automatically detects faces and applies interactive filters for an engaging user experience.

[HUMAN POSE-DETECTOR](#)

(APR'23-MAY'23)

| Machine Learning

- Built a pose detection app for images and videos, displaying human skeleton overlays. Demonstrated expertise in computer vision and pose estimation techniques.

[BASIC BANKING SYSTEM](#)

(FEB'23-MAR'23)

| Web Development

- A Basic Banking System Page Having a List of Customers with Details Like mail Id, Name, Amount in the account. User of The Page can Transfer Money Amount to any of the Customers and from a Customer to Another, Transaction History will be Recorded.

[QR CODE GENERATOR](#)

(NOV'22-DEC'22)

| JavaScript

- This is a QR Code Generator for any Text Data. It has various size options for QR. Scanning the QR one can retrieve their Encoded Data.

EXPERIENCE

CLOUD RESOURCE PREDICTION

(MAY'23 -JULY'23)

| NIT WARANGAL

- During my exhilarating 2-month cloud resource prediction research internship, I delved into the fascinating world of machine learning and statistical models to create a powerful oracle for cloud resource allocation. With a spark of curiosity and the guidance of seasoned researchers.

WEB DEVELOPMENT AND DESIGNING | The Sparks Foundation

(JAN'23 -FEB'23)

- Successfully completed a 6-week training on [Web Development](#) and Designing, The Training consisted of Introduction to Web Development, Basic SQL, Introduction to JavaScript, Designing, and integration of all tools of Web Development and Designing to Create a Project.

BOOTCAMP ON MACHINE LEARNING USING PYTHON AND

SKLEARN (JAN'23)

| DevTown

- Successfully excelled a 7-days bootcamp program by [devTown](#) and awarded [Microsoft](#) and [Google](#) certifications in recognition of my achievements.
- Hands-on experience in using the Python programming language and the Scikit-learn library to develop and implement Machine Learning models.