

# Yash Meena

Phone : +91 8821927909 | Email: [yash04meena@gmail.com](mailto:yash04meena@gmail.com)

## Education

### VIT Bhopal University

B.Tech in Computer Science and Engineering  
CumulativeGPA:8.28/10

Oct 2022 - Jun 2026  
Bhopal, Madhya Pradesh

### ST. Montfort School

12th standard  
CBSE percentage : 92.3%

Aug 2021  
Bhopal, Madhya Pradesh

## Technical Skills

Python, C, C++, java(beginner), UI/UX, HTML, CSS, javascript, React, DSA

## Projects

### Forest Fire Predictor

Feb 2024 – May 2024

- Collected and analysed data to build a model for future price prediction of electronic products. (Data Collection, Data Mining)
- Implemented a Random Forest algorithm and fine-tuned hyperparameters to enhance the accuracy of price predictions. (Machine Learning, Hyperparameter Tuning)
- Integrated the model into a full-stack e-commerce application for customer benefit. (Full-Stack Development)
- Utilised NumPy and Pandas for data manipulation and analysis. (Data Analysis)
- Employed Pickle for saving and deploying the trained model for real-time predictions. (Model Persistence)

### E- Smart

Aug 2023 – Nov 2023

### E-commerce Website for Electronics with Machine Learning Price Prediction

- **Front-end:** Utilised HTML, CSS, and JavaScript to create a user-friendly and responsive interface. (Focuses on front-end development keywords)
- **Back-end:** Implemented Node.js and MongoDB to manage product data and facilitate transactions. (Focuses on back-end development keywords)
- **Machine Learning Integration:** Incorporated a machine learning model for future price prediction, empowering customers with informed purchasing decisions. (Highlights machine learning and user experience)

## Certificates and Training

- |  |          |
|--|----------|
| • Cloud Computing (NPTEL)                              | Apr 2024 |
| • The Bits and Bytes of Computer Networking (Coursera) | Dec 2023 |
| • Python Course (Vityarthi)                            | May 2023 |

## Extracurricular

### Linux Club

Aug 2023- present

Attended event of Linux club, organised by the Linux club

These sessions provide an overview of Linux basics, including navigating the command line, installing software, and managing files.

### Sports Society

Dec 2022 – Present

Active member of Sports Club (Basketball) honing teamwork and leadership skills through participation in intra-club competitions.

Won the Aarambh Tournament in Basketball.

### Pencil Sketches

I make real face portraits using Graphite/ charcoal Pencils.