Pranav Chinnawar

Bhopal

SUMMARY

Motivated Computer Science student with a beginner-level understanding of Java and Data Structures & Algorithms (DSA). Currently learning and building foundational skills in Java, Python, HTML, CSS, and MySQL. Passionate about programming and eager to grow into a full-stack developer. Strong willingness to learn, solve problems, and contribute to team-based projects.

TECHNICAL SKILLS

• Languages: Java (Beginner), Python (Beginner)

• Web Technologies: HTML, CSS

Database: MySQL Tools: GitHub

PROFESSIONAL SKILLS

Design Understanding — Team Collaboration — Problem Solving — Visual Design

PROJECTS

Tree Detection and Count using Computer Vision

May 2025 - Jul 2025

Developed an ML model using image processing and object detection to identify and count trees from aerial or satellite images. Applied pre-trained YOLOv5 for detection and OpenCV for annotation and result visualization.

Technologies: Python, YOLOv5, OpenCV, Pandas

House Price Prediction

Mar 2025 - Apr 2025

Built a regression-based ML model to predict housing prices based on multiple features such as area, location, number of rooms, and amenities. Included data preprocessing, model evaluation, and performance tuning.

Technologies: Python, Pandas, Scikit-learn, Matplotlib

EDUCATION

B.Tech in Computer Science and Engineering

VIT Bhopal University CGPA: 8.21

Expected Year of Graduation: 2027

Class XII (TSBIE) 2023

Score: 94%

Class X (CBSE)

Score: 83%

CERTIFICATIONS & AWARDS

• GenAI Powered Data Analytics Job Simulation – Forage

Jul 2025

HOBBIES & INTERESTS

Sudoku, Problem Solving, Learning New Technologies