

Khushi Thakur

Nagpur | khushithakur8637@gmail.com | 7987202403 | linkedin.com/in/khushi-thakur11 | github.com/Khushit-11

Education

- **B.Tech in Computer Science**, VIT Bhopal University Oct 2022 – April 2026
 - CGPA: 9.16
 - **Relevant Coursework:** Data Structures and Algorithms, Operating Systems, DBMS, Computer Networks, Cloud Computing
- Class XII | 93.2% Sept 2021 – May 2022
- Class X | 93.4% Oct 2019 – May 2020

Skills

- Languages: C++, Java, Python, JavaScript, SQL
- Frameworks: React.js, Node.js, Express.js
- Databases: MySQL, MongoDB

Projects

Vocal Sentiment analyzer

- Engineered RNN and LSTM-based deep learning models using TensorFlow to classify emotions (happiness, sadness, anger) from vocal inputs with 92% accuracy. Processed over 5,000 audio samples using MFCC features for training.
- Tools Used: Python, TensorFlow, NumPy

i-Movies - Movie Ticket Booking System

- Built a full-stack web application using MERN stack; enabled real-time listings, 100% responsive seat booking UI, and admin show management. Integrated secure Razorpay payments and implemented role-based access control.
- Tools Used: React.js, Node.js, Express.js, MongoDB, RESTful APIs

UniLocate

- Created a responsive web app using Flutterflow; reduced item recovery time by 60% via real-time tracking and alerts. Integrated Firebase Firestore for real-time item updates and authentication.
- Tools Used: Flutterflow, Firebase

Certifications

- Full Stack Developer MERN Jan 2025 - April 2025
- GEN AI - IBM Jan 2025 - April 2025
- Cloud computing - NPTEL Jan 2025 - April 2025

Achievements

- Ranked Top 2% among 10,000+ students in NPTEL Cloud Computing by IIT Kharagpur.
- Finalist in Smart India Hackathon 2024 (Internal Round, shortlisted from 300+ teams).

Extracurricular Activities

Member- PR and Outreach Team, AI Club

Feb 2024 – April 2025

- Secured expert speakers from IISER for AI Conic 2.0, increasing event reach by 40%.
- Established partnerships and strengthened cross-domain collaboration across universities.

Member - Event Management Team, iOS Club

Oct 2023 – April 2025

- Co-led management in TechAstra with 200+ participants in tech quizzes and debates.
- Managed GameFlix 2.0 with 3 interactive rounds and 150+ attendees; streamlined logistics and technical setup.