

Anjasi Jaiman

Phone: 9660877067 | Email: anjasi.jaiman2022@vitbhopal.ac.in

Education

VIT Bhopal University Bhopal, Madhya Pradesh
BTech Expected May 2026
Major in Computer Science
Cumulative GPA: 8.1/10

12th Standard

St. Francis Dausa, Rajasthan
CBSE Cumulative GPA: 8.9/10 Jul 2021

10th Standard

St. Francis Dausa, Rajasthan
CBSE Cumulative GPA: 8.5/10 Jul 2019

Projects

Automated Subjective Answer Sheet Checker July 2023- Nov 2023

- Conducted research to develop an automated subjective answer sheet checker using NLP and ML techniques.
- Implemented advanced algorithms with TensorFlow and BERT for accurate response assessment.
- Analyzed large datasets with Python and Pandas to identify grading patterns.
- Findings were incorporated into the institute's doctorate program, contributing to automated assessment systems in education.

Sign Language Detection Using YOLO NAS June 2024 – Oct 2024

- Conducted research on YOLO and CNN models for ASL sign language detection.
- Implemented the model with Python 3.8 and PyTorch 1.8.1, achieving 90% accuracy and mAP@0.5 of 0.987.
- Trained the model on a 12GB NVIDIA Tesla K80 GPU in Google Colab for real-time gesture recognition.
- Integrated YOLO for practical sign language interpretation, surpassing existing models in performance.
- Developed a robust ASL recognition system contributing to gesture-based human-computer interaction.

Extracurricular

PR Lead, Android Club June 2023 – Present

- Organized and conducted events and meetings for Android development initiatives as a PR Lead within and outside the university.
- Led the execution of multiple Android Development events for all batches, with an average participation of 300 students per event, creating awareness about Android development, Flutter, and Dart.

National Service Scheme (NSS) August 2023

- Led successful eco and social campaigns, engaging 500 university students and 300 local school students through impactful awareness initiatives within the campus community.

Social Media Lead, ELA Club Dec 2023 – Present

- Managed the launch of the ELA Gazette 2024, driving marketing and content strategies through social media channels.
- Implemented a comprehensive marketing strategy, resulting in a 30% increase in brand visibility within the first month and a 5% growth in online followership.

Activities

- Top 5 Finalist, Fintech Club (VIT Bhopal) – Pitched a business idea to Rakhi Pal (Shark Tank Finalist).
- Developed an Event Management App for VIT Bhopal undergraduates, improving event coordination.
- Participated in 20+ hackathons like SIH, and Kshitij (IIT-K) Hackathon, enhancing problem-solving and competitive coding skills.

Skills & Certification

Technical Skills: Python, Java, DSA, ML, Frontend Web development, Microsoft, SQL; MATLAB, Excel

Languages: Fluent in Hindi, and English; Elementary Proficiency in Japanese, and Sanskrit

Certifications & Training: Online Courses- MATLAB onramp (MATLAB), Introduction to Python programming (Vityarthi)- July 2023, Computer networking (Coursera) – Dec 2023, Nptel- Cloud computing- June 2024, ML(Coursera)- September 2024, Web development(Udemy)-December 2024