Anjasi Jaiman
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Education

VIT Bhopal University	Bhopal, Madhya Pradesh
BTech	Expected May 2026
Major in Computer Science Cumulative GPA: 8.2/10	

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

Skills & Certification

Technical Skills: Python, Java, DSA, ML, GenAI ,AWS, Frontend Web development, Microsoft, SQL; MATLAB, Excel, Git, GitHub, Google Colab, MongoDB

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

Certifications & Training: IBM GEN AI Certificate - Feb 2025**,** AWS Cloud associate architect Certificate - Feb 2025, Nptel- Marketing Analysis - April 2025**, DataAnalyst- DELLIOTE VIRTUAL INTERNSHIP -** April 2025**,** Nptel- Cloud computing - June 2024, ML(Coursera) - September 2024, Computer networking (Coursera) - Dec 2023, Web development(Udemy) -December 2024, Online Courses- MATLAB onramp (MATLAB) – July 2023, Introduction to Python programming (Vityarthi) - July 2023

Projects

Do Sakhi – AI-Powered Women Empowerment App　　　　　　　　　　　November 2024 – Feb 2025
• Built an AI-driven app using React.js, Tailwind CSS, and MongoDB mobile app to educate and empower adolescent girls on health, legal rights, and life skills in 2 regional languages as of now.
• Integrated an animated AI mentor with NLP-based voice and multilingual support for offline, low-connectivity use.
• Designed a secure hub using Node.js and Express.js linking users to verified government schemes, NGOs, legal aid, and peer communities.
• Worked in team of 4, visited 2 rural schools, ensuring inclusivity and community alignment.
• Added dialect support and voice interaction to improve usability and reach for diverse user groups.

Sign Language Detection Using YOLO NAS　　　　　　　　　　　　　　June 2024 – Oct 2024
• Developed real-time ASL recognition using YOLO NAS, achieving 90% accuracy and mAP@0.5 of 0.987.
• Trained with PyTorch 1.8.1 on 12GB Tesla K80 GPU via Google Colab for live gesture interpretation.
• Integrated YOLO achieving a 15% improvement in sign interpretation accuracy compared to prior models, achieving better real-time accuracy.

Automated Subjective Answer Sheet Checker　　　　　　　　　　　　　July 2023 – Nov 2023
• Engineered an automated subjective answer sheet checker using TensorFlow and BERT, achieving 85% accuracy in grading assessments and reducing manual grading time by 6 hours per examination.
• Analyzed large datasets with Python and Pandas to identify grading patterns.
• Results were incorporated into the institute's doctorate program, contributing to automate upto 20+ assessments in education.

Extracurricular

PR Lead, Android Club　　　　　　　　　　　　　　　　　　　　　　June 2023 – Present
• Led Android Dev campaigns; conducted 3+ workshops with 300+ participants on Flutter, Dart, and Android fundamentals.
• Organized 10+ Android development events as PR Lead, coordinating communication across internal and external teams.

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 & Achievements

- 250+ Leetcode DSA Questions 1 contest
- Top 5 Finalist, Fintech Club (VIT Bhopal) – Pitched a business idea to Rakhi Pal (Shark Tank Finalist), Cracked Myntra Hackerramp Idea Submission round.
- Participated in 20+ hackathons like SIH, and Kshitij (IIT-K) Hackathon, improving coding accuracy and logical thinking.