

Aniket Vishwakarma

AI/ML Engineer

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 LinkedIn Profile

 GitHub Profile

• Leetcode

EDUCATION

•Jabalpur Engineering College

Bachelor of Technology in Artificial Intelligence and Data Science

2021-25

CGPA: 7.6

•Sagar Public School

Central Board of Secondary Education(C.B.S.E)

2020

Percentage: 90

EXPERIENCE

•ML Mentor

Code Young

July 2023 - March 2024

Remote

- Taught Python, ML models and Data Structures, enhancing students' coding and problem-solving skills.
- Conducted one-on-one sessions via Zoom, focusing on error detection and code optimization.

•Head Coordinator

Jabalpur Engineering College

April 2024

Onsite

- Led a team of to organize various entrepreneurial activities and events.
- Fostered a culture of innovation and entrepreneurship among students.

•Rajasthan IT day

Rajasthan Government

March 2023

Onsite

- Developed a Machine learning model to reduce fuel consumption
- Learned Networking and pitching projects

PROJECTS

•ATS Resume Expert (AI-Powered ATS Resume Evaluation Tool)

Developed application to evaluate resumes against job descriptions and optimizing their resumes for ATS

- Utilized gemini-1.5-flash to generate detailed feedback on resume alignment with job descriptions.
- Developed custom prompts to assess weaknesses, and provide a percentage match to the job description
- Immediate feedback, keyword optimization, format compatibility, and alignment to specific job descriptions
- Technology Used: Pandas, Pickle, Scikit-Learn

•Remote Proctoring System with Real-Time Facial Landmark Detection (OpenCV)

The system tracks eye and mouth movements to identify potential cheating behaviors

- Developed an application to leverages facial landmarks to monitor eye, mouth activities using OpenCV and Dlib.
- Utilized metrics to detect suspicious activities, enhancing the accuracy of remote proctoring systems.
- Technology Used: Python, OpenCV, Dlib, Machine Learning

•Maths Marks Predictor (Real-Time Predictions)

A application with to predict marks using ML algo

- Developed machine learning prediction , preprocessing ,inference and accurate predictions based input data
- Managed the end-to-end machine learning workflow
- Technology Used: Pandas, Scikit-learn, Python

TECHNICAL SKILLS AND INTERESTS

Languages: C/C++,Python,SQL,

Data Analytics: Numpy,Powerbi,MS-EXCEL,MYSQL,Pandas,Matplotlib and Seaborn

Machine Learning: Python,Scikit-learn,AWS,AZURE,ML Algorithms ,Statistics and Probability

ACHIEVEMENTS

• GATE 2024 Qualified

• Certified ML Mentor

• LeetCode 250+ question