

VAISHNAVI MANE

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Portfolio

VaishhM20

Nagpur

vaishnavimane

vsmene2021



EXPERIENCE

PwC Career Launchpad

Participant

March 2024 – June 2024 Online

- Completed industry-aligned courses, acquiring practical skills and insights applicable to professional environments.
- Gained hands-on experience in real-world scenarios, enhancing technical and analytical problem-solving skills.

Asterisc Technocrat

Web Dev Intern

July 2023 – Sept 2023 Online

- Collaborated with the development team to build and enhance user-friendly websites and web applications.

International Relations Office

Design Head

Feb 2022 – April YCCE, Nagpur

- Led the design team in creating visual content for international collaborations, events, and student exchange programs.

Android Campus Fest

Design Team Member

Oct 2023 – April 2024 YCCE, Nagpur

- Collaborated with team members to create engaging visual themes and layouts for both online and offline platforms.

SKILLS

Languages:

C/C++ SQL HTML CSS JavaScript

Tools:

ReactJS MySQL Figma Canva

Frameworks:

Pandas Numpy Matplotlib Scikit-learn

Data Structures and Algorithms:

Proficient in Java

Frontend Developer:

Hands On Experience in Frontend Development

PROJECTS

Forensic Sketch Creation and Recognition

- Ongoing
- Developing an AI system to generate and identify forensic sketches for criminal investigations, using deep learning for improved sketch-to-photo matching.

AI Mind Chat

- Developed an AI-powered web application using ReactJS, offering real-time responses through Google Gemini API integration.
- Focused on seamless API integration and ensured smooth interaction for an intuitive user experience.

Fruit Recognition and Calorie Estimation Model

- Developed a machine learning model for fruit classification and calorie estimation using Random Forest and KNN, optimizing accuracy through data preprocessing and feature engineering.

CERTIFICATES

PWC Cloud and Digital Launchpad Program

Introduction to Artificial Intelligence

Introduction to Generative AI DSA in Java

EDUCATION

B.Tech. in Computer Science and Engineering (AI and ML)

Yeshwantrao Chavan College Of Engineering, Nagpur. Score (8.2/10)

December 2021 – Ongoing

HSC

Saraswati Junior College, Nagpur . Score (94.17/100)

2019 – 2021

SSC

WonderLand High School, Nagpur. Score (91.4/100)

2009 – 2019