

NINAD TANKSALE

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Portfolio
NinadTanksale

Nagpur
ninadtanksale
Ninad_Tank



EXPERIENCE

PwC Career Launchpad

Participant

March 2024 – June 2024 Online

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

Innovations 'R' Us

Technical Team Member

July 2023 – Sept 2023 YCCE, Nagpur

- Collaborated with the technical team to develop a platform for seamless user registration during a major college event.

StockNotch

Participant

Feb 2022 – April 2022 Online

- Contributed to the startup's financial analysis and developed an algorithm to gain profit by optimizing reinvestment strategies, supporting decision-making and profitability optimization.

Codeware Coding Club

Problem Setter

Oct 2023 – April 2024 YCCE, Nagpur

- Organized college-level contests, working with the event team to ensure smooth execution by setting up problem statements, constraints, and test cases.

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 C++

Frontend Developer:

Experience in developing frontend applications

PROJECTS

Forensic Sketch Creation and Recognition

- Generate and analyze forensic sketches for crime investigations using deep learning algorithms to improve the accuracy of sketch-to-photo matching.
- Ongoing

Fruit Recognition and Calorie Estimation Model

- Developed a machine learning model for fruit recognition using classification algorithms (Random Forest, KNN) and calorie estimation through regression techniques
- Pre-processed datasets, applied feature engineering, and optimized model accuracy.

AI Mind Chat

- Built an AI-powered web platform with ReactJS, enabling real-time intelligent responses using the Google Gemini API.
- Integrated API and ensured smooth user interactions.

CERTIFICATES

PWC Cloud and Digital Launchpad Program

Machine Learning Specialization

Introduction to Generative AI

DSA in C++

EDUCATION

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

Yeshwantrao Chavan College Of Engineering, Nagpur. Score (8.6/10)

December 2021 – Ongoing

HSC

Sindhi Hindi Junior College, Nagpur. Score (86.5/100)

2019 – 2021

SSC

Montfort Higher Secondary School, Ballarpur. Score (87/100)

2009 – 2019