


Vatsal Jain

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 PUNE, MH

EDUCATION

MIT Academy of Engineering, Pune

Bachelor of Technology in Information Technology

Dec'21 – Jun'24

CGPA – 9.01/10

Sandip Foundation's Sandip Polytechnic, Pune

Diploma in Computer Engineering

Jul'18 – Jun'21

% – 95.2

EXPERIENCE

Google Developer Student Club

Student Club Lead

Jul'22 – Jul'23

Pune, India

- Worked with university to start the student developer club while managing a core team.
- Raised awareness about Google developer products and platforms by organizing and hosting hands-on workshops and events
- Developed my leadership , management and communication skills

PROJECTS

1. Temple Management System

(MIT AOE, Pune)

Jun'22

-Designed Online Administration System for Temple as a Web Based Application to computerize and manage all the activities

Technologies Used : HTML , CSS , SQL, PHP

2. Predicting Covid-19 Outbreak with Machine Learning

(Goeduhub Technologies)

Jun'20

-Utilized the algorithms using *Matplotlib, Pandas, NumPy libraries in Python* to analyze and predict the increasing number of Covid-19 patients

3. GDSC MITAOE Dashboard

(Prof. Neha Hajare , MITAOE)

Mar'20

-Developed an interactive dashboard for all year activities conducted by GDSC MITAOE using *Tableau*.

-Analysis the data , preprocessed it using excel. Performed a role of data analyst

June'23

4. LLM Chat App

(Learning Project)

-I have developed a chat- bot using LLM model with Open-AI API which can be used to ask any questions from any PDF uploaded.

SKILLS

Technical

- **Programming Language** : C, C++, Python, Java
- **ML/AI** : NumPy, Pandas, Matplotlib, Open CV
- **Web Technologies** : HTML, CSS, JavaScript, PHP
- **Visualization Tool** : Tableau , PowerBi
- **Miscellaneous** : SQL, Linux

Interpersonal

- Team Management
- Leadership
- Time Management
- Problem Solving
- Communication

ACHIEVEMENTS

- Selected in Amazon ML Summer School 2023 Sept' 23 – Oct'23
It an integrated learning experience that has helped me to learn about key machine learning (ML) topics such as Supervised Learning, Deep Neural Networks , Dimensionality Reduction , Unsupervised Learning , Reinforcement Learning etc.

CERTIFICATIONS

- Architecting with Google Compute Engine Specialization – Coursera (2022)
- Data Science Orientation – IBM (2022)
- Introduction to Data Science – Internshala (2019)