Arya Pawar

Mumbai,Maharashtra
+91-9653406954 aryapawarwork@gmail.com Linkedin Github LeetCode GeeksForGeeks

EDUCATION

Rajiv Gandhi Institute of Technology, Mumbai **2021 – 2025**
B.E - Artificial Intelligence and Data Science - ***CGPA - 8.03*** *Mumbai , Maharashtra*

Mithibai College, Mumbai **2019 – 2021**
HSC - Science - ***Grade - 91%*** *Mumbai , Maharashtra*

COURSEWORK / SKILLS

- DSA
- Oops Concepts
- Software Engineering
- Operating Systems
- Computer Networks
- DBMS

TECHNICAL SKILLS

Languages: Java, C++, JavaScript , Python
Technologies/Frameworks: HTML5, CSS3, React, MongoDB, Express, Django , NodeJS, TailwindCSS , NextJS , ThreeJS , MongoDB , MySQL
Version Control: Git , Github
Developer Tools: VS Code, PyCharm, IntelliJ, Kali Linux , Burpsuite , Postman

PROJECTS

Library Management API | MongoDB , Express , Node , JWT **2023 - 24**

- Developed a comprehensive backend for a library management system.
- JWT-based authentication with refresh token support
- Designed and executed CRUD operations for managing books and maintaining records.
- Utilized Node.js for backend development and MongoDB for database management.
- Database integration with MongoDB

Corner - Mental Health Chatbot | React, Python, FastAPI, LangChain, ChromaDB **2024-25**

- Developed an AI-powered chatbot using LLMs to assist users in managing stress, anxiety, and mental health concerns.
- Built a responsive frontend using React and integrated it with a backend powered by Python (Flask, FastAPI) and Node.js.
- Implemented NLP techniques (HuggingFace embeddings, LangChain) for enhanced query understanding and response generation.
- Utilized ChromaDB for efficient vector-based retrieval, enabling context-aware and personalized recommendations.

Earth 3-D Model | React Three Fiber, Typescript **2025**

- Created a user-friendly interface using CNN algorithm which can be used to recognize faces.

Face Recognition System | Python, Flask, OpenCV, Pillow, CNN IDE - VS Code **2022**

- Created a user-friendly interface using CNN algorithm which can be used to recognize faces.
- Developed the project using python and used different techniques such as Flask, OpenCV-python, pillow etc .
- In the market this system can be used for biometrics which can help secure a file containing sensitive information

ACHIEVEMENTS / EXTRACURRICULAR

* Hall Of Fame at Flipkart for multiple Bug Reports
* Hall fo Fame at Dfrnt
* Hall fo Fame at Inflectra
* CRID , Web Secretary : CRID (UG Departmental Comittee) helps students from different branches gain knowledge about different domains present in the current market. My duties as the Web Secretary is to handle the website and make changes whenever necessary.

CERTIFICATIONS

* Java HackerRank
* Python for Machine Learning from Great Learning