# **VIVEK SHINDE**

vivushinde09@gmail.com| +91-8983497814 | LINKEDIN

#### **Skills**

C++, Python Languages

Machine Learning, Generative AI (LangChain, LLM) Technology **Database** 

**ML** libraries Numpy, Pandas, Seaborn, Scikit Learn

## **Projects**

AYUR-BOT Dec'23 - On going

Intelligent Chatbot Built Using Gen-Ai Technologies For The Wisdom Ayurveda

- Built using LangChain Framework,
- Used Meta LLAMA LLM Model which will interact with the user and the database.

MySQL, Vector Database (Pinecone, Chroma DB)

- Built Web App using Flask
- To store data used Vector database Pinecone
- This project is built to help users to get knowledge about any health condition, disease, and its remedies.

## **TEXT TO SQL Application**

Nov'23 - Jan'24

An application built to help people who don't know SQL. This application takes input as text and converts it into SQL Queries and interacts with the database.

- Used Google Gemini LLM Model
- Built Web App using **Streamlit** Framework
- Used MySQL database to process queries from the user.

#### MOVIE RECOMMENDER SYSTEM

Oct'23 - Nov'23

This application is built for the movie lovers who want to find movies similar to any other movies they like.

- Libraries used Numpy, Pandas, Scikit Learn, Seaborn
- Built Web App using **Streamlit** Framework
- Used concepts like **Vectorization**, **cosine similarity** to create the ML model.

## **Education**

## Vishwakarma Institute of Information Technology, Pune, Maharashtra

2021 - 2025

Artificial Intelligence and Data Science CGPA: 8.75

### Sinhaad Public School, Pandharpur, Maharashtra

2017 - 2021

- CBSE (Class X) | Percentage: 88%:
- CBSE (Class XII) | Percentage: 78%

#### Interests

- Problem Solving
- Traveling
- Weight Lifting