

MAYUR R. HIWALE

hiwalemayur21@gmail.com | 7887808398
Kalewadi, Pune, Maharashtra, India - 411017

Education

B.E. Computer (GPA: 8.39) Savitribai Phule Pune University Dr. D. Y. Patil C. O. E. I. , Varale, Talegaon, Pune	June 2023
HSC (Percentage: 62.15%) Maharashtra State Board Dr. D. Y. Patil A. C. S. College, Pimpri, Pune	Feb 2019
SSC (Percentage: 75.80%) Maharashtra State Board M. S. S. High School, Chinchwad, Pune	March 2017

Skills

- Python
- MySQL
- Scikit learn
- PowerBI (Beginner)
- HTML
- CSS
- MS Excel
- MS Word
- MS PowerPoint

Internships

Data Lumina (Data Science) Malware Detection of Apps: It is prediction of Malware apps based on different parameters like permission access, storage, review on play store, etc. with the help of Decision Tree algorithm, Random Forest Algorithm <u>Technologies used:</u> Python, Scikit Learn, MySQL	1-Month
CS2S Tech. (Software Developer) Multi Gas Detector: It is a dashboard used to visualize different weather temperature conditions based on different devices located on various locations and connected to main server, values are fetch using API. <u>Technologies used:</u> HTML, CSS, MySQL	6-Month
Exposys Data labs (Software Developer) Secure Text Data (Encryption and decryption): This is a project used for text privacy, using Encryption and Decryption Method, used for. The project enhances data security through efficient encryption techniques, making it suitable for various applications. <u>Technologies used:</u> Python	1-Month
KasNet Tech. (Software Developer) Olympic Data Analysis on Microsoft Azure Cloud : In this analysis of 'Olympics 2021' is done using Exploratory Data Analysis (EDA), data visualization is done using machine learning library, and PowerBi tool for basic structure. <u>Technologies used:</u> Microsoft Azure , Python, Scikit Learn, MySQL	1-Month

Final Year Project

Music Recommendation System

This project is used to give recommendations of music based of weather condition surrounding to you, used real-time temperature data from server of **CS2S** tech. and analysis of category of music like sad, happy, energy, etc. The machine learning algorithm used is KNN supervised machine learning algorithm. Which work on creating clusters of datapoints and do the voting within clusters and show relevant results.
Technologies used: Python, MySQL, Scikit Learn, Power BI

Certifications

- Microsoft AZ900
- Python (Seven Mentor)
- SQL (Seven Mentor)