ADITYA SIRSAT

Gmail | +91-7499029914 || Linkedin

Skills

Html | CSS | JavaScript | Python | | Git & GitHub | Public Speaking | Anchoring | Figma | Adobe Illustrator | Cyber Security

Projects

Diabetic Retinopathy Detection Using ML
Developed a DR detection system using Pytorch and CV2, resnet152 models on Kaggle dataset. Achieved high accuracy in lesion classification, showcasing skills in machine learning. Collaborated in a multidisciplinary team, contributing to early disease detection

EDA – Heart Disease Visualization
Performed Exploratory Data Analysis on Spotify dataset sourced from Kaggle
● Led Exploratory Data Analysis (EDA) on heart disease dataset using Python, leveraging Pandas, NumPy, Matplotlib, and Seaborn. Demonstrated strong analytical skills by extracting insights and patterns, contributing to informed decision-making. Strengthened proficiency in data analysis and visualization

Web-Clone Created many website clone using HTML, CSS, and JS. Websites like Mastercard, Amazon.

PDF encryption – encryption of pdf using AES. Once it encrypted we set password and no one can open it until we give the person we set

Education

MIT Academy of Engineering, Pune, Maharastra,India   **2025**
● E&TC | CGPA: **7.2**
Vaidyanath Kanistha High School, Beed , Maharastra
● *Class XII, Aggregate: 87%*
Bhagawan Vidyalay Medium School ,Beed , Maharastra
● *CBSE - Class X, Aggregate: 78%*

Academic and Extracurricular Achievements

- Secured 1st position in the Project to product competition organized by ED Cell MIT-AOE
- Participated in different competition conducted by different clubs in the college

Positions of Responsibility

- Contributed actively to the CodeChef club for a special event, showcasing collaboration and problem-solving skills.