

MOHIT SINGH

mohitrs351@gmail.com | (+91) 8128825276

 @Mohit Rajeev Singh

 mohitsingh.me

 /Mohit Rajeev Singh









SKILLS

- **Programming Languages and Frameworks:** Python, HTML, CSS, JavaScript, C,
- **Tools and Technologies:** Git, GitHub, NumPy, Pandas, Matplotlib, Seaborn, Scikit-learn, TensorFlow, Logistic Regression, Linear Regression, TF-IDF Vectorizer, Random Forest Classifier, Decision Tree Classifier, Gradient Boosting Classifier
- **Other Skills:** Excel, Digital Marketing


EDUCATION


- Computer Science(AI-ML) | Adani University CGPA: 8.2(Sem 1) | (2024)
- XII (GSEB) | St. Xavier's School 72% | 2023


ACADEMIC PROJECTS


- **Credit Card Fraud Detection**  [Show code](#) 
 - *Description:* Developed a machine learning model to detect fraudulent transactions.
 - *Technologies Used:* Python, Scikit-learn, Logistic Regression.
 - *Highlights:* Achieved an accuracy of 96% and an AUC (Area Under Curve) of 96.2%.
- **Parkinson Disease Detection**  [Show code](#) 
 - *Description:* Created a machine learning model to detect Parkinson's disease from voice recordings.
 - *Technologies Used:* Python, Scikit-learn, Logistic Regression.
 - *Highlights:* Achieved an accuracy of 90% in detecting Parkinson's disease.
- **Fake and Real News Detection**  [Show code](#) 
 - *Description:* Implemented a classification model to distinguish between fake and real news articles.
 - *Technologies Used:* Python, Scikit-learn, TF-IDF Vectorizer, Logistic Regression, Random Forest Classifier, Decision Tree Classifier, Gradient Boosting Classifier.
 - *Highlights:* Successfully classified news articles with an accuracy of 99.6% on the Kaggle dataset.
- **To-Do Website**  [Show code](#) 
 - *Description:* Developed a comprehensive To-Do application for task management.
 - *Technologies Used:* React, PostgreSQL, Backend Development, Frontend Development.
 - *Highlights:* Implemented both backend and frontend, utilizing PostgreSQL for database management.
- **Blog Website(using Flask)**

CERTIFICATES

Python For Data Science
(NPTEL) (Top 5%) [Show Credential](#) 

Web Development Bootcamp
(Udemy) [Show Credential](#) 

Microsoft Excel - Excel for Beginner to Advanced
(Udemy) [Show Credential](#) 

Fundamentals of Digital Marketing
(Google) [Show Credential](#) 

100 Days of Code: The Complete Python Bootcamp
(Udemy)