

MOHIT SINGH

mohitrs351@gmail.com | (+91) 8128825276

 @Mohit Rajeev Singh

 mohitsingh.me

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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)