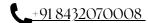
LAKSHAY MITTAL



<u>Nakshjn6</u>



EDUCATION

Birla Institute of Technology, MESRA

Sep, 2023 - 2027

Bachelor of Technology in Computer Science; CGPA: 8.70/10.00

Relevant Coursework -: Data Structure And Algorithm, Object Oriented Programming, DataBase Supervised Machine Learning

TECHINICAL SKILL

Web Development: HTML, CSS, JAVA SCRIPT, REACT

Programming Languages: C++(programming language), PYTHON, JAVA

Tools & Framework Library: MYSQL, Power-BI, Numpy, Pandas, Matplotlib, Sckit Learn,

Strandard Teamplate Library(c++)

Machine Learning Concept: Linear Regression, Multiple Regression, Polynomial Regression, Naive

Byes, Logistic Regression, Decision Tress, Random Forest Classifier, K-Nearest Neighbour, Artificial-Neural Network, KMeans Clustering,

Convolutional Neural Network

PROJECT

Protfolio Website: REACT, CSS, JAVA-SCRIPT

• This Website include my introduction, projects, skills-set review and contact info so that people get directly connect to me.

Automatic Mask Detector: CNN, Transfer learning, Oven cv

• A mask detection project using CNN and OpenCV classifies real-time images as masked or unmasked through face detection and preprocessing

Churn Prediction: Artificial-neural Network, Sckit-learn, Numpy, Pandas

The project, Customer Churn Prediction, employs an Artificial Neural Network (ANN) built with NumPy and Pandas to predict churn with 88% accuracy, enabling proactive customer retention strategies

Email-Spam OR Not: Sckit-Learn (Count Vetorizer, Naive Byes), Numpy, Pandas, Matplotlib

• The project, Email Spam or Not, classifies emails using scikit-learn's Naive Bayes and Count Vectorizer, with preprocessing and feature engineering, achieving an accuracy of about 94%

Pizza Sales & Orders: SQL, POWER-BI

• The project, Pizza Sales and Orders Analysis, uses MySQL to generate actionable business insights from sales data and Power BI for visualizing trends, customer preferences, and performance metrics to support business growth strategies

EXPERENCE

• FINANCE CLUB: Executive Member

PRESENT

ACHIVEMENT

- "TOP 1.9% Student in JEE Mains"
- "AIR 17K in JEE Advance"
- " AIR 2732 in COMEDK"
- "Supervised Machine Learning Certificate by Stanford University (Coursera)"
- "Advance Machine Learning Certificate by Stanford University(Coursera)"
- Intermediate SQL Certificate by Hacker Rank