PERSONAL BIO

Contact _____

Email Id _____

LinkedIn_____

Github _____

TECHNICAL STACK

Data manipulation and cleaning

Pandas, dplyr, OpenRefine

Data visualization

Tableau, Power BI,

Statistical analysis

Regression analysis, hypothesis testing

Machine learning

decision trees, random forests,

Deep learning

CNNs, RNNs

Programming languages

Python, R, SQL, Java

Big Data technologies

Hadoop, Spark, Hive,

Cloud computing

AWS, Azure, GCP

Name of the Candidate

CAREER OBJECTIVE

Accomplished Billing Analyst with a passion for utilizing cutting-edge data science and AI techniques to optimize financial operations in the accounts and finance industry. Expertise in data analysis, modeling, and predictive analytics, leveraging Python programming, machine learning, and data visualization tools to streamline complex financial data and generate insights that drive process improvements and increase revenue.

PROJECT-1

Topic: Fraud Detection for Financial Services

Description: Developed a machine learning model to identify fraudulent transactions in real-time. Achieved a precision rate of 97% and a recall. rate of 85%.
Tools Used: Python, TensorFlow, scikit-learn, panda.

PROJECT -2

Topic: Analysis of Accounts Receivable using Machine Learning Algorithms

Description: Developed a predictive model using machine learning algorithms, achieving an RMSE of 10% and R-squared of 0.8.

Tools Used: Pandas, NumPy, Scikit-Learn

PROJECT -3

Topic: **Billing Analysis**

Description: Developed a machine learning model to predict overdue invoices using Python (Pandas, Scikit-Learn), achieving an accuracy rate of 92%. Used exploratory data analysis to identify important features and extracted relevant data from a SQL database.

Tools Used: Python (Pandas, Scikit-Learn) and SQL.

WORK EXPERIENCE

Senior Billing Manager at ABC Ltd, New Delhi -Jan 2020- Till Now
Billing Manager at ABC Ltd, New Delhi -Jan 2018- Dec 2020
Accounts Executive at ABC Ltd, New Delhi -Jan 2016- Dec 2018

CERTIFICATIONS

Tech Master in Data Science & AI -SkillUp Online- November 2023

ACADEMIC QUALIFICATION

B.Tech | Branch | College | Year | CGPA
Intermediate | Board | Year | CGPA
High School | Board | Year | CGP