ROHIT RAI

📱 +91 8150005306   ✉ rai13042000@gmail.com   in **LinkedIn Profile**   📍 **NCR, India**

DoB: 13 Apr'2000   📊 https://app.powerbi.com

DATA SCIENCE|ML AND ALGORITHMS| AZURE|GCP BIG QUERY|ADVANCE EXCEL

An ambitious and skilled Data Science student with Diverse Experience in **Data Analysis as an intern** for 6 Months, and **6** Months in academic Data Visualization & ETL Tools, with Over **1** Year in **Machine Learning** and **AI-ANN** during Academics career and SQL.

EDUCATION

Symbiosis Institute of Computer Studies and Research (SICSR)   June 2021 - June 2023
M.Sc. - Computer Applications 'Data Science'   Pune, Maharashtra
- Data Analysis using Python|ERD; Machine Learning Algorithms|Computer Vision, Image Processing
- CPA: 7.5

Garden City University   July 2018 - June 2021
BCA - Computer Applications   Bangalore, Karnataka
- Organized Team Lead at ICAIML - 2019, Core Web Development | Python
- Web Developer intern | 3 Months; Relationship Manager | 3 Months
- CGPA: 8.45

WORK EXPERIENCE

Augment Systems Pvt Ltd |Research Analyst   Mar 2023- April 2023
- Conducting research: Conducting research on various topics related to the business using primary and secondary sources,
- Data collection and analysis: Collecting and analyzing data from various sources using statistical and analytical tools.
- Preparing reports: Preparing reports summarizing research findings, insights, and recommendations clearly and concisely that is easily understandable by business stakeholders.
- Quality assurance: Ensuring research data and analysis accuracy and reliability through quality assurance and testing.

Ibrix Pvt Ltd |Data Analyst Intern   Oct 2021- Apr 2022
- Assisting with the collection, organization, and cleaning of data from a variety of sources.
- Using tools such as SQL Workbench, Power BI, and Excel to analyze and interpret data.
- Creating reports, charts, and visualizations to communicate findings to stakeholders.
- Collaborating with team members to identify trends, patterns, and insights in the data.
- Completing other tasks as assigned by the manager.

DocVita Inc |Web Developer   Oct 2020- Jan 2021
- WordPress total admin management of Docvita.com with Google AdWords campaign and Google Analytics.
- Assisting with the development and maintenance of WordPress websites and applications.
- Writing, testing, and debugging code using languages such as XML, HTML5, and CSS3.
- Implementing features and functionality according to project specifications.

PROJECT AND RESEARCH

POC: Bricks Sales Insight using Power BI & MySQL
Roles & Responsibilities   Dec 2021 - Feb 2022
- Analyze the requirement of the Stack Holder's, Database import into **MySQL Workbench,** which contains **12000+** rows
- Performed **ETL (Extract Transformation Load)** using Power BI, Done **Data Modeling** like Star and Snowflakes Schema
- Performed and cross-checked the values in MySQL Workbench. Created **BI reports** presenting the data visualization.

Research & POC: Heart Diseases Prediction using Machine Learning
POC for Heart Diseases predictions Analysis can detect whether a patient is having the positive symptoms of diseases or not and comparison done after getting 4 different accuracy result.
Roles & Responsibilities   June '22 - Dec'22
- Analyze the requirement of an Independent Variable to perform the analysis. The database is taken from **CDC Official Survey Data.**
- Performed EDA **(Exploratory data analysis)** on the entire data. Performed **4 Major Classifiers** of **ML Algorithms** to compare the result better.
- Applied more than three different **ML accuracy Boosters & Confusion Matrics** as well.

SKILLS

Programming Languages: Python
DL/ML & It's Algorithms: Time Series,CNN,RNN,LSTM,SVM,DT,Logistic
Deep Learning Frameworks: TensorFlow, Keras, PyTorch
Tools: MS Excel (Advance), Power BI, Looker Studio, Tableau, Jupyter
Libraries: Pandas, Numpy, Matplotlib, Seaborn, TensorFlow, Keras, SK Learn
BIG Data Technologies: Hadoop
Database: MySQL, BIG Query (GCP)
Cloud: Microsoft Azure, GCP

SOFT SKILLS
- Team Player & Client Communication
- Presentation Skills | MS Office Proficient| Pro Active| Quick Learner

LANGUAGE
English ; Hindi ; Marathi (Beginner)
Spanish (Beginner)