MOHAMMED MUJEEB

Data Researcher

📞 +971 565 877 609   ✉ mujeeb@digecolab.com   📍 Muroor 29 St., Abu Dhabi   in m-mujeeb

SUMMARY

Data Researcher with seven months of experience in driving insights through data analysis and visualization. Proven track record of delivering the high-quality projects utilizing data visualization tools. Skilled in data extraction, analysis, visualization. and excellent communication abilities to coordinate office activities and facilitate smooth workflow. Currently seeking a challenging role in Data Science to leverage expertise and drive business growth

WORK EXPERIENCE

Data Research | Invergence Analytics   Oct 2023 - May 2024

- Conducted in-depth data analysis, identifying key trends and patterns to inform strategic decision-making.
- Developed and maintained data sets, ensuring accuracy and completeness for various research projects.
- Implemented advanced statistical methods, resulting in a 15% improvement in research accuracy
- Data validation involves identifying the potential fraudulent candidates seeking funding
- Data Vizulisation using Power BI.

Project 1: Private Equity | Invergence Analytics   Oct 2023 - Jan 2024

- Conducted due diligence on potential borrowers to assess creditworthiness and legitimacy.
- Validated company data against industry benchmarks to identify potential risks - Analyzed financial statements and business plans to evaluate investment viability.
- Identified and flagged suspicious transactions to ensure compliance with regulatory requirements.
- Developed and maintained databases to track borrower information and investment outcomes.

Project 2: Real Estate | Invergence Analytics   Feb 2024 - May 2024

- Verified authenticity of legal documents related to property transactions.
- Conducted research to identify potential red flags in property ownership and transfers.
- Analyzed market trends and data to inform investment decisions.
- Developed and implemented data quality control processes to ensure accuracy.
- Collaborated with team members to identify and mitigate potential risks.

EDUCATION

Masters in Computer Science   Oct 2018 - Oct 2021
Bankatlal Badruka College for IT
- Major in Computer Science, Mathematics and Statistics

Intermediate in Science   Oct 2016 - Oct 2018
Chaitanya Junior College
- Major in Mathematics, Physics and Chemistry

Secondary School in Science   Aug 2004 - Oct 2016
Venkateshwara High School
- Major in Mathematics and Science

CERTIFICATION Post Graduation In Data Analytics | Imarticus Learning, Hyderabad, India

PROJECTS

Big Mart Sale Prediction   **Feb 2022-March 2022**

Objective: To build a predictive model and find out the sales of each product at a particular store with data-driven insights for making informed transactions.

Methods and Technologies: Various machine learning models are built. By performing different Regression Models based on accuracy and RMSE the model is finalized. Leveraged the powerful GBM algorithm. Overall performance is good compared to other model. Also data is visualized to understand it clear.

Key Achievements: Delivered exceptional predictive performance, achieving an impressive Accuracy of 91% and with least RMSE

H1N1 Vaccine Prediction: **April 2022-May 2022**

Objective: To predict whether people got H1N1 vaccines using information they shared about their backgrounds, opinions, and health behaviors.

Methods and Technologies: Built different Classification Models and understanding of each model performance based on accuracy and classification report. From classification report got to know data is unbalanced. Balancing the data using SMOTEN. After building multiple models I have concluded that Random Forest is the best fit Model.

Key Achievements: Attained high accuracy. Improved generalization capabilities through balancing the data.

Global Super Store Using Power BI   **June 2022-July 2022**

Objective: Create an interactive Power BI dashboard to provide actionable insights on Global Super Store sales data, driving business growth and profitability.

Methods and Technologies: Collected and integrated sales data from various sources. Cleaned and processed data to ensure accuracy and consistency. Technology involves DAX formulas. Power Query for data processing.

Key Achievements: Analyzing of sales by state: North Dakota has the highest sale & profit compared to other states and the state with least sale is Maine. Analyzing the sales by state and cities finding the problems within the product and creating awareness among the people and offering them a personalized offer and excellent costumer service

TECHNICAL SKILLS

- SQL
- MySQL
- Python
- Machine Learning
- Statistics
- Power BI
- Tableau
- MS Excel
- MS Word

PROFESSIONAL SKILLS

- Problem Solving
- Decision Making
- Project Management
- Critical Thinking
- Analytical Reasoning
- Time Management
- English Proficiency
- Hindi/Urdu Proficiency
- Telugu Proficiency

REFERENCES   will provide upon request.