



IKRA ISLAM ITU

DATA SCIENTIST

Experienced Data Scientist seeking a challenging role to apply advanced analytics, machine learning, and data visualization skills. Goal-oriented and dedicated to leveraging data insights for informed decision-making, I aim to develop innovative models and algorithms that optimize business processes. With a strong analytical and programming background, I am eager to contribute to a dynamic organization's data-driven initiatives and collaborate with cross-functional teams.

CONTACT ME

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EDUCATION

Bachelor in CSE

Daffodil International University

2017 - 2021

SKILLS

Data Science	<div></div>
Pandas	<div></div>
NumPy	<div></div>
Python	<div></div>
Database Management	<div></div>
SQL / MySQL	<div></div>
Data Automation	<div></div>
BigQuery	<div></div>
Tableau	<div></div>
Looker	<div></div>
Snowflake	<div></div>
Power BI	<div></div>
BigML	<div></div>
Excel/Google Sheet	<div></div>

WORK EXPERIENCE

Data Scientist

January 2021 - Present

DocTime Limited | Dhaka

1. Perform data preprocessing, cleaning, and transformation to ensure data quality and suitability for analysis.
2. Develop and implement statistical models, machine learning algorithms, and predictive analytics to extract actionable insights from complex datasets.
3. Conduct exploratory data analysis and visualizations to uncover patterns, trends, and correlations within the data.
4. Collaborate with cross-functional teams to define project objectives, identify data requirements, and develop data-driven solutions.
5. Apply advanced statistical techniques and hypothesis testing to validate models and evaluate their performance.

Data Engineer

April 2020 - August 2023

Media365 | Dhaka

1. Data Pipeline Development: Design, build, and maintain scalable data pipelines for ingesting, transforming, and storing data from diverse sources, ensuring data integrity and availability for analysis.
2. Data Integration and ETL: Develop and implement ETL processes to seamlessly integrate data from multiple systems, ensuring consistent and accurate data across the organization.
3. Database Management: Optimize databases, including schema design, performance tuning, and data security, to support efficient data storage and retrieval for analytics and reporting.
4. Data Quality Assurance: Implement data quality checks to identify and resolve anomalies, ensuring accurate, consistent, and reliable data throughout its lifecycle.

PORTFOLIO



REFERENCES

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