



IKRA ISLAM ITU

DATA SCIENTIST

As an accomplished Project Manager with a strong foundation in data science, I bring a unique blend of skills and expertise to the table. With a proven track record of efficiently managing cross-functional teams and successfully delivering projects, I excel in driving results. My passion for harnessing data-driven insights, coupled with advanced data analysis and machine learning proficiency, allows me to make informed, strategic decisions. I am eager to explore how my skills can contribute to your organization's success.

CONTACT ME

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EDUCATION

Bachelor in CSE

Daffodil International University
2017 - 2021

SKILLS

Data Science	<div></div>
Python	<div></div>
Database Management	<div></div>
SQL / MySQL	<div></div>
Data Automation	<div></div>

TOOLS

Pandas	<div></div>
NumPy	<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 I 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 I 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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