

Kaushik Nandan Saha

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I have been doing Data Analysis work on various dataset from early 2021. I have a deep driven passion for Data Analysis, Visualization, and data science. I aspire to help the company I work for, make Data Driven Decision

Education

Master of Science, Renewable Energy Technology

INSTITUTE OF ENERGY, UNIVERSITY OF DHAKA

Oct, 2015 -> Mar, 2018

- CGPA: 3.55 out of 4.00

Bachelor of Science, Electrical & Electronic Engineering

AMERICAN INTERNATIONAL UNIVERSITY BANGLADESH

2011 -> 2015

- CGPA: 2.78 out of 4.00

Skills

Microsoft Office

EXCEL, POWERBI, POWERPOINT, WORD

- Data Cleaning, Analysis, Pivot Table, Dashboard

Programming Language

R

- Data Exploration, Analysis, Visualization using Packages: Tidyverse, DataExplorer, Plotly, Lubridate

SQL

- Database Query, Exploration, Cleaning using- Joins, CTE, TempTable, Stored Procedures, Window Functions, Views

PYTHON

- Data Analysis and Machine learning tasks using Packages: Pandas, NumPy, Matplotlib, scikit learn

Data Visualization

TABLEAU

- Creating Dashboard and Data Story with Key Insights

Markup Language

RMARKDOWN, JUYPTER NOTEBOOK

- Documentation and Create Detailed Reports

Projects

Business Case Study

FICTIONAL BIKE SHARE COMPANY DATA, HEALTH AND WELLNESS COMPANY DATASET - ONGOING

- Performed Data preparation, processing, visualization and found out real business solution

Environmental Data Case Study

RENEWABLE ENERGY DATASET - ONGOING, FOREST AREA DATASET

- Performed Exploratory data analysis and found out various relation and future prospect of Renewable Energy

Employment

Senior Administrative Assistant (Remote)

Baeldung - EdTech Company

Oct, 2022 -> Present

- In my role, I handle the front-end aspects of our website and Teachable course platform, ensuring they are user-friendly and visually appealing. I utilize Jira for task distribution and project management to keep workflows organized and efficient. Additionally, I maintain course pages on WordPress, manage website widgets for optimal functionality, and write standard operating procedures (SOPs) while tracking report updates. I also oversee social media announcements to maintain engagement and brand visibility. Effective communication with team members and the CEO is paramount to ensure alignment and successful execution of my objectives.

Certifications

Google Data Analytics Professional Certificate

Google - provided via Coursera

September, 2021

- Learned key Data Analytics skills like collection, transformation, and organization of data in order to draw conclusions, make predictions, and drive informed decision making.

SQL for Data Science

UC Davis - provide via Coursera

May, 2021

- Learned basics of SQL, basics of database and Analysis with SQL Queries

Honors

The GOLD STANDARD of The DUKE of EDINBURG'S INTERNATIONAL AWARD

The Duke of EDINBURG Foundation

2015

- Awarded due to voluntary work performed on several sectors

References

Dr. S. M. Nasif Shams

*University of Dhaka, Bangladesh,
Bangladesh*

ASSOCIATE PROFESSOR & DIRECTOR, INSTITUTE OF ENERGY

- Email: nasifshams@gmail.com, Phone- +880 1983 444555

Dr. Saiful Huque

*University of Dhaka, Bangladesh,
Bangladesh*

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