

Kaushik Nandan Saha

Shrish Das Lane, Banglabazar, Dhaka

+880 1917658860 | kaushiknandansaha@gmail.com | kaushiknsaha.github.io/knsaha.github.io | [knsaha](https://knsaha.github.io)

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

Freelance Virtual Assisant

Outsourced work from Upwork

Feb, 2021 -> Present

- Performing various Administrative work via online using Google Spreadsheet and Project Management Platform- Jira

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*

ASSISTANT PROFESSOR, INSTITUTE OF ENERGY

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

Dr. Saiful Huque

*University of Dhaka, Bangladesh,
Bangladesh*

PROFESSOR & DIRECTOR, INSTITUTE OF ENERGY

- Email: saifulhq@yahoo.com, Phone: +880 1911 340058