

Sangeeta Saha Data Analyst

sangeetasaha099@gmail.com | 7085400648 | LinkedIn

Profile

Experienced Data Analyst with expertise in data analysis, statistical modeling, and actionable insight generation. Proficient in data extraction, cleaning, and visualization to drive strategic decision-making and performance optimization. Skilled in translating complex data into understandable insights to support business objectives.

Professional Experience

Data Analyst

October 2023 – present

Vantage Circle

Guwahati

- Analyzed large datasets to uncover trends, patterns, and actionable insights, improving operational efficiency and decision-making processes.
- Built and maintained web dashboards using Dash and Flask, enhancing data accessibility for real-time performance monitoring.
- Applied advanced SQL techniques to extract and manipulate financial and operational data for customized stakeholder reports.
- Conducted comprehensive data cleaning and preprocessing, ensuring data quality and accuracy for statistical modeling.
- Collaborated with cross-functional teams to design data-driven solutions, supporting strategic business initiatives.

Education

Indian Statistical Institute

August 2022 – June 2023

PGDSMA

Tezpur, Assam

North Eastern Hill University

December 2020 – July 2022

M.Sc (Mathematics)

Shillong, Meghalaya

Skills

- **Data Analysis & Statistical Modeling:** Data Analysis, Statistical Inference, Regression Analysis, Time Series Analysis.
- **Programming & Tools:** Python, SQL, Dash, Flask, Git, GitHub, Excel.
- **Data Science & Machine Learning:** Machine Learning, Data Preprocessing, Feature Engineering.
- **Visualization & Reporting:** Dashboard Development, Data Visualization, Real-Time Reporting.
- **Soft Skills:** Analytical Thinking, Logical Reasoning, Problem-Solving, Cross-Team Collaboration.

Projects

Comprehensive Web Dashboard for Client Metrics

Designed and implemented a robust web dashboard to monitor key performance indicators, enhancing data accessibility for all clients. Independently handled data preprocessing, dashboard development, and deployment.

Health Campaign Categorization

Developed a framework for categorizing individuals based on health-related attributes and assigning them to targeted health campaigns. Focused on data cleaning, feature engineering, and exploratory data analysis to derive actionable insights.