

## Partha Sarathi Chakraborty

Data Engineer. India.

Connect with me on - [Skype](#), [LinkedIn](#), [E-mail](#), [Leetcode](#), [Projects](#), [Kaggle](#)

Skills :

Languages : **Python, SQL.**

Apache Softwares : **Kafka, Spark, Airflow, cassandra, Hadoop.**

Cloud : **Google Cloud Platform and AWS, Snowflake and Databricks.**

Tools : **rabbitmq, Kubernetes, Celery, Docker, Github.**

Frameworks : **BigQuery, REST API's, ETL.**

Operating Systems : **Linux.**

Work Experience :

BitWise Academy -- Data Engineer Intern.

1. Streamed data using Kafka and Debezium from MySQL server to an external sink - AWS S3.
2. Documented, analyzed and reported the slow queries which improved the **website performance by at least 15%.**
3. Worked with **rabbitmq**(an open-source message-broker software), streamed data from the SQL database using the publisher-consumer technique to **redis**, which resulted in a huge improvement of **user experience**, thereby increasing the total **revenue by at least 3%.**

Kaggle, India -- Open-source contributor

March 2022 - Present

I am an open-source contributor in the field of data science. I

- Solving various data analytics and engineering projects.
- Participated in data competitions held worldwide by kaggle.
- Interact with a diverse team of data analysts, engineers and data scientists.

Education :

Siliguri Institute Of Technology, India - **Bachelor's(B.S) in Computer Science and Engineering.**

Professional Certifications :

1. Google certified Data analyst (Google Data Analytics Specialization) --- [Click me](#)
2. Cloud Skills (Google Cloud Platform) - [Google\\_Cloud](#)

Languages I Speak :

**English - Bilingual proficiency.**