

# Abhraraj Chanda

Kolkata, India

---

<https://www.linkedin.com/in/abhraraj-chanda/>

[Chanda.abhraraj@gmail.com](mailto:Chanda.abhraraj@gmail.com)

<https://github.com/Abhraraj>

[+918794526447](tel:+918794526447)

## Skills

Proficient:- SQL, Tableau, Excel, HTML, CSS

Moderate:- Python, c++, Javascript

## Projects

**Analyse NYSE data and make financial forecast** <https://github.com/Abhraraj/BAND>

- > Worked on spreadsheet programs like Excel to analyse data from over 500 companies on the New York Stock Exchange.
- > Used statistics and visuals to find and communicate insights. Performed Excel skills to manipulate, analyse, and visualize data in a spreadsheet. Build Excel models to analyse possible business outcomes.
- > Forecasted financial metrics based on three possible scenarios (strong case, base case, weak case) for all the companies in the NYSE dataset.

**SQL - Query a Digital Music Store Database** <https://github.com/Abhraraj/BAND>

- > Used Structured Query Language (SQL) to extract and analyse data stored in databases.
- > Helped the company gain an understanding on purchase patterns.
- > Derived customer segmentation to generate potential leads & reduce customer acquisition costs.
- > Optimized the business practices by predicting the possible financial opportunities based on data collected using SQL queries.

**Tableau - Build Data Dashboards** <https://github.com/Abhraraj/BAND>

- > Visualized the quality of airlines and airports to predict the best time to fly, from the dataset "Flight delays in the US".
- > Built interactive dashboards with Tableau and used them to discover and communicate data insights.
- > Applied design and visualization principles to create impactful data visualizations, build data dashboards, and tell stories with data.

## Education

Techno Main Salt Lake, MAKAUT  
(2019-23)

8.49 CGPA (Till 5th Sem)

12th Grade (CBSE)  
(2019)

73%

10th Grade (CBSE)  
(2017)

10 CGPA

## Certification

Business Analytics (Udacity)

March 2020 - May 2020

HTML CSS JS (LearnCodeOnline)

June 2022