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| SUBHANKAR DUTTA  Aspiring Data Analyst | Finance Graduate  Turning Numbers into Insights & Action | (+91) 8240545068  [sankardutta7358@gmail.com](mailto:sankardutta7358@gmail.com)  linkedin.com/in/SubhankarDutta03  github.com/Subhankar03  Kolkata, India |

# About

Passionate about uncovering insights and solving business problems using data-driven techniques leveraging a strong background in finance. Adept at utilizing statistical and analytical methods to optimize business performance, improve efficiency, and enhance decision-making processes. Seeking opportunities to apply analytical skills and drive data-driven decision-making

# Skills

* Excel (VLOOKUP, Conditional Formatting, Pivot Table, Slicer)
* Python (NumPy, Pandas, Scikit-learn, Matplotlib, Plotly)
* SQL (Aggregation, Joins, CTE, Window Functions)
* Interactive Dashboard
* Portfolio Management
* Critical Thinking, Problem Solving

# Projects

Blinkit Supply Chain Analysis

* Analyzed Blinkit’s product and order details using Python (Pandas, Matplotlib, Plotly)
* Visualized order cancellations, customer segmentation, and sales trends across cities
* Provided insights on the most popular products and high-order cities, aiding strategic decision-making

Insurance Premium Prediction

* Utilized Python and Jupyter Notebook to clean, transform, model insurance data
* Transformed binary and categorical features, analyzed correlation among features
* Modelled the data using Random Forest Regression and predicted insurance premia with 85% accuracy

COVID-19 Pandemic Impact

* Used Python & Streamlit to generate interactive dashboard
* Highlighted Global stats along with country-wise, time-series analysis

# Education

IBM Data Analyst Professional Certificate – Coursera December, 2024 – March, 2025

Bachelor of business ADMINISTRATION – Jadavpur University November, 2021 – December, 2024

Majors: Finance | CGPA: 8.9

HIGHER SECONDARY – Tirthapati Institution 2006 – 2021

Stream: Commerce | Marks: 72%

# Work Experience

Fresher