

# **SAMAR KUMAR**

Date of birth: 22/06/2005 | Place of BIHAR, India | Nationality: Indian | Gender: Male

birth:

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### **ABOUT ME**

I'm a detail-oriented Data Analyst and Data Scientist with a commerce background, skilled in turning raw data into actionable insights. I work with tools like **Excel, SQL, Power BI, Python**, and **machine learning** libraries to analyze, visualize, and solve real-world business problems. Passionate about data storytelling and predictive modeling, I've completed multiple projects involving EDA, model building, and dashboard creation. Always eager to learn, I strive to make data-driven decisions simple and impactful.

### WORK EXPERIENCE

**RKM WEALTHX** - NEW DELHI, INDIA

## FINANCIAL MARKETS ANALYST - CURRENT

- Analyze financial data to identify trends, risks, and opportunities.
- Use tools like Excel, Power BI, and financial databases for analysis.
- Develop and maintain financial models to support business decisions.
- Monitor market trends, economic conditions, and industry developments.
- Collaborate with accounting and business units for financial planning

### EDUCATION AND TRAINING

12/10/2022 - CURRENT new Delhi

## BACHELOR OF COMMERCE -7.0 CGPA UNIVERSITY OF DELHI

Website <a href="http://www.du.ac.in/">http://www.du.ac.in/</a>

01/04/2020 - 22/03/2022 LOHARDAGA, India

INTERMEDIATE COMMERCE - 91.1% GREATER TRIVENI PUBLIC SCHOOL

Website <a href="https://www.gtpslohardaga.co.in/">https://www.gtpslohardaga.co.in/</a>

01/04/2019 - 15/02/2020 LOHARDAGA, India

SECONDARY SCHOOL - 77% GREATER TRIVENI PUBLIC SCHOOL

Website <a href="https://www.gtpslohardaga.co.in/">https://www.gtpslohardaga.co.in/</a>

### LANGUAGE SKILLS

Mother tongue(s): HINDI

Other language(s): ENGLISH

#### SKILLS

Python | digital data processing | Business analytics | MySQL | HTML | Power Bi | Microsoft office package :Microsoft Word,Excel,PowerPoint | Graphic Design | Financial Management | Accounting | Financial Studies

#### **SOFT SKILLS**

### PROJECTS

11/06/2025

# Sales & Profit Analysis Dashboard - Power BI

- Built a dynamic and visually engaging Sales & Profit Analysis Dashboard in Power BI to track performance across product categories, regions, and customer segments.
- Connected and transformed raw sales data using Power Query for seamless data modeling and accurate analytics.
- Created custom DAX measures for calculating Total Sales, Profit, Profit Margin, Sales Growth %, and YOY Comparison.
- Designed intuitive visuals including KPI cards, clustered bar charts, pie charts, trend lines, and interactive filters for a user-friendly experience

#### Link

https://www.linkedin.com/posts/samar-kumar-36589328a\_dataanalysis-businessintelligence-salesinsights-activity-7294406052400312320-J5FZ?

<u>utm\_source=share&utm\_medium=member\_desktop&rcm=ACoAAEZA7z0BaGJ5uSMOVaDBG8DtcMSMnsecKNY</u> 25/07/2025 - 26/07/2025

Tata\_retail

**Project Overview:** Created as part of the Tata Data Visualization Virtual Internship (Forage), simulating real business scenarios for the CEO and CMO.

**Tools Used:** Power BI for dashboarding, DAX for calculations, and Excel as the data source.

**CEO Insights:** Monthly revenue trend (2011) showed growth peaking in November; high product demand from countries like the Netherlands, Germany, and EIRE.

**CMO Insights:** Top revenue came from "Unknown" Customer\_ID, indicating data gaps; top-performing countries included Channel Islands, Sweden, and Hong Kong.

**Key Takeaways:** Western Europe showed strong demand; missing customer data highlights the need for better classification; November had the highest sales.

Link https://github.com/samarkumar11/Tata\_retail/blob/main/README.md

28/07/2025 - 30/07/2025

### data\_science\_projects

Designed a predictive system to forecast student placement outcomes using both **Machine Learning** and **Deep Learning** techniques.

Utilized tools like **Python**, **Scikit-learn**, **TensorFlow/Keras**, and **Jupyter Notebook** for end-to-end development. Conducted **data cleaning**, **feature engineering**, and **exploratory data analysis** to uncover patterns in academic and personal performance.

Trained models including **Logistic Regression**, **Random Forest**, **SVM**, and **Artificial Neural Networks (ANN)** to compare performance.

Achieved strong evaluation metrics and extracted key insights such as the impact of **CGPA**, **internships**, and **communication skills** on placement success.

Link <a href="https://github.com/samarkumar11/data\_science\_projects">https://github.com/samarkumar11/data\_science\_projects</a>

### HOBBIES AND INTERESTS

### **Photography**

• Passionate about photography with a keen eye for detail, composition, and storytelling through visuals. I enjoy capturing candid moments, nature, and urban landscapes, which helps me stay creative and observant. Photography has improved my patience, focus, and perspective—skills that also enhance my analytical thinking and data visualization abilities in professional settings.

### **Art, Sport, Literature**

Reading Financial News & Business Magazines Chess or Strategy Games Cricket Reading and writing Novels Travelling..