

# ANIRUDH S K

## DATA ANALYST

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### PROFESSIONAL SUMMARY

Detail-oriented Data Analyst with hands-on experience analyzing and transforming data into actionable insights using Python, SQL, Excel, and Power BI. Skilled in data cleaning, exploratory data analysis (EDA), KPI reporting, dashboard development, and data visualization. Strong analytical and communication skills with a business background, enabling effective translation of data insights into decision-making support.

### CERTIFICATIONS

#### Data Analytics Certification – Entri Elevate, Illinois Institute of Technology - USA

Mar 2025 - Nov 2025

- Gained hands-on experience in Python, SQL, Advanced Excel, and Power BI, applying data cleaning, transformation, EDA, KPI reporting, dashboard development, and data storytelling.

#### Data Analytics Certification – Google

Jan 2025 – Apr 2025

- Learned the data analysis lifecycle (Ask, Prepare, Process, Analyze, Share) with practical application of data cleaning, Exploratory Data Analysis (EDA), SQL, spreadsheets, R (basics), and Tableau.

### SKILLS

**Data Tools** : Power BI, Excel, Power Query

**Programming** : Python (Pandas, NumPy, Matplotlib, Seaborn)

**Database** : MySQL, SQL Queries, Data Modeling

**Analytics** : Data Cleaning, Data Transformation, Exploratory Data Analysis (EDA), Data Visualization, Dashboard Design, KPI Reporting, Data Storytelling

**Soft Skills** : Analytical Thinking, Problem Solving, Teamwork, Verbal & Written Communication, Time Management, Interpersonal Skills

### PROJECTS

#### FMCG Daily Sales Data Analysis

Aug 2025 - Sep 2025

GitHub: [FMCG Daily Sales Data Analysis \(2022–2024\)](#)

Tools: Excel, Python (Pandas, NumPy, Matplotlib, Seaborn)

- Analyzed and cleaned **3 years of FMCG sales data** using Python (Pandas) to identify revenue trends, seasonality, and category-level performance.
- Conducted **exploratory data analysis (EDA)** and **promotion impact analysis** to uncover sales drivers, outliers, and uplift during promotional vs non-promotional periods.
- Built **15+ data visualizations** (trend, distribution, heatmaps) using Matplotlib & Seaborn to support data-driven insights and storytelling.

#### Movie Data Analysis

Apr 2025 - May 2025

GitHub: [Movie Data Analysis](#)

Tools: Advanced Excel, Power BI (DAX, Power Query)

- Cleaned and transformed movie datasets using **Advanced Excel and Power Query** to ensure data accuracy and consistency.
- Performed **exploratory data analysis (EDA)** to identify trends in genres, ratings, and release patterns.
- Built **interactive Power BI dashboards using DAX** to visualize insights and support data-driven decision-making.

### EDUCATION

Nehru Arts And Science College (Bharathiar University)

Jun 2019 - Apr 2022

BSc. Computer Science

### WORK EXPERIENCE

#### Maak Natural Extractors Pvt Ltd

Apr 2023 - Sep 2024

Business Development Executive

- Analyzed customer purchase behavior and built Excel-based KPI reports, reducing weekly reporting time by 40% and supporting data-driven decisions.