
RAKESH SETHY

DATA ANALYST | MARKET RESEARCH ANALYTICS | SQL, PYTHON, POWER BI, TABLEAU | DATA VISUALIZATION & STATISTICAL ANALYSIS

Bhubaneswar, Odisha India ♦ +91-7008775769 ♦ rakeshsethyiam07@gmail.com ♦

LinkedIn: <https://www.linkedin.com/in/rakesh-sethy-b24161296>

PROFESSIONAL SUMMARY

Data Analyst with hands-on experience in SQL, Python, and Power BI, delivering data-driven insights across financial and retail datasets. Strong foundation in data wrangling, statistical analysis, and exploratory data analysis (EDA). Proven ability to build validated datasets, automate data processes, and support decision-making through KPI reporting and visualization. Skilled in transforming raw data into actionable insights for business and research applications.

CAREER HIGHLIGHTS

- Delivered **95%+ accurate validated datasets** for US market research.
- Automated data cleaning processes using **Regex**, improving efficiency by 15–20%.
- Built ML-based recommendation system using **KNN & cosine similarity**.
- Developed dashboards and KPI reports using **Power BI & Excel**.
- Performed financial data analysis across **stocks, mutual funds, and real estate datasets**.
- Ensured **on-time delivery across multiple workflows** with high data quality.
- Applied statistical analysis and EDA to identify trends and business insights.

CORE COMPETENCIES

- Data Analysis | Data Wrangling
- Exploratory Data Analysis (EDA) | Statistical Analysis
- Hypothesis Testing | Regression Analysis
- Data Visualization | KPI Reporting
- Decision Support | Process Optimization | Business Insights

WORK HISTORY

India, 05/2025 - 03/2026

Data Research Intern : Invergence Analytics Pvt. Ltd. (Subsidiary of Convergence Inc.)

- Extracted and analyzed financial datasets using **SQL, Excel, Google Sheets**, ensuring structured and reliable data.
- Delivered **95%+ accurate validated datasets** for US market research and reporting.
- Automated parts of data cleaning using **Regex**, improving efficiency by 15–20%.
- Conducted data validation, preprocessing, and enrichment improving data quality and consistency.
- Researched financial instruments (stocks, mutual funds, real estate), enabling structured insights.
- Managed multiple workflows simultaneously, ensuring **on-time delivery and reporting efficiency**.

CERTIFICATIONS

- Post Graduate Program in Data Science and Analytics with Advanced ML Track – Nov 2024
- Python for Data Science – NPTEL (IIT Madras) – Sep 2023

EDUCATION

Master of Science: Statistics, 2023

Utkal University, Bhubaneswar - India

Bachelor of Science: Statistic, 2021

BJB Autonomous College, Bhubaneswar - India

PROJECTS

Book Recommendation System

- Built recommendation engine using **Python & Scikit-learn**, improving personalization
- Applied **EDA and data preprocessing** to enhance data quality
- Implemented **KNN & cosine similarity**, improving recommendation accuracy

Blinkit Grocery Data Analysis

- Performed product performance analysis using **Power BI & Excel**
- Built dashboards and KPI reports for business tracking
- Delivered insights supporting **market expansion and revenue optimization**

TECHNICAL SKILLS

- **Programming & Querying:** SQL (MySQL, PostgreSQL), Python (Pandas, NumPy, Scikit-learn)
- **BI & Visualization:** Power BI, Tableau, Advanced Excel
- **Data Engineering & Processing:** ETL Processes, Data Pipelines, Data Wrangling, Query Optimization, Power Query
- **Tools & Platforms:** Jupyter Notebook, Google Colab

KEY ACHIEVEMENTS

- Developed **book recommendation system**, improving personalized suggestions using similarity algorithms.
- Built **Blinkit grocery analytics dashboard**, identifying product growth and expansion opportunities.
- Automated **data collection and validation workflows using Excel and Google Sheets**, improving data accuracy.
- Secured **8th rank at State Level in Lawn Tennis (2015–2016)**

ADDITIONAL INFORMATION

- **Languages:** English, Hindi & Odia.
- **Soft Skills:** Problem Solving, Report Storytelling, Communication, Collaboration, Attention to Detail, Ownership.