

VIGNESH SHARMA

Entry-Level Data Analyst
+91 9328033084 | vignesh81181@gmail.com | Vadodara, Gujarat

PROFESSIONAL SUMMARY

Final-year Computer Science student with hands-on experience in data analysis using Python, SQL, Excel, and Power BI. Skilled in data cleaning, visualization, and dashboard creation to extract actionable business insights. Completed real-world projects in retail analytics and HR analytics. Actively seeking entry-level Data Analyst opportunities.

TECHNICAL SKILLS

- **Programming & Data Handling:** Python (Pandas, NumPy), data cleaning, data manipulation, automation scripts
- **Data Visualization & BI:** Power BI (reports, dashboards, DAX basics), Matplotlib, Seaborn
- **Databases & Queries:** SQL (basic concepts, joins, aggregate functions, filtering, subqueries)
- **Spreadsheet & Analysis:** MS Excel (formulas, pivot tables, charts, dashboards)

EDUCATION

B.Tech in Computer Science Engineering – Parul University, Vadodara (2022 – 2026 Expected)

12th – Gujarat Board (2022) | Percentile: 77.38

10th – Gujarat Board (2020) | Percentile: 93.83

CERTIFICATIONS

- Data Analysis with Python – Skillexo by Statmodeller (Data cleaning, transformation, analysis, visualization)
- Python Training (4-month program) – Python fundamentals, scripting, basic automation
- Power BI Certification – Data modeling, relationships, DAX basics, interactive dashboards
- MS Excel Certification – Formulas, pivot tables, charts, basic dashboards

PROJECTS

Zepto Sales Data Analysis | Python (Jupyter Notebook)

- Analyzed a large retail dataset to evaluate product pricing, availability, and category performance
- Performed data cleaning and preprocessing using Pandas, handling missing values and inconsistent pricing
- Conducted EDA to identify pricing anomalies and stock availability patterns
- Analyzed category-wise and weight-based product distribution to understand demand trends
- Created meaningful visualizations using Matplotlib and Seaborn

GitHub: <https://github.com/VigneshSharma13072004/Retail-Product-Data-Analysis-on-Zepto-Dataset>

Amazon Sales Analysis Dashboard | Power BI

- Analyzed and visualized 89,000+ sales records to evaluate sales performance and revenue distribution
- Cleaned and transformed datasets using Power Query to ensure data accuracy
- Built an interactive Power BI dashboard with KPIs using DAX
- Performed time-based, category-wise, and region-wise analysis
- Designed user-friendly dashboards with slicers for decision-making

GitHub: <https://github.com/VigneshSharma13072004/Amazon-Sales-Analysis>

ACHIEVEMENTS

- Selected Contestant – Hip Hop India (2025): Chosen through a nationwide selection process for a leading OTT reality show judged by Remo D'Souza and Malaika Arora
- Runner-Up – Krump Shetra (National Level, 2025): Secured second place in a national dance championship
- Runner-Up – Indian Krump Festival (2024): Achieved second position in a prestigious national Krump competition
- Winner – Dhoom Fest, Parul University (2023): Won first place in a major university cultural festival