

Ronak Ambu Patel

Data Analyst

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Professional Summary

Analytical and detail-oriented **Data Analyst** with 9 years of experience in the finance industry and 6 months of hands-on data analytics project work. Proficient in transforming complex datasets into actionable business insights using **Power BI, SQL, Python, and Excel**. Transitioned into analytics through 30+ real-world projects across domains such as **HR, Finance, Sales, E-commerce, and Real Estate**. Experienced in building **interactive dashboards**, performing **statistical analysis**, and **automating data workflows**. Strong business acumen, communication skills, and stakeholder reporting expertise. Adept at using tools such as **Power BI (DAX, Power Query), SQL (Joins, CTEs, Window Functions), Python (Pandas, Seaborn), and Excel (Pivot Tables, VLOOKUP, Dashboards)**. Seeking full-time opportunities to solve business problems using data.

Technical Skills

- Analytics & BI Tools: Power BI, Tableau, Excel (Advanced), SQL, Python (Pandas, Matplotlib, Seaborn)
- Databases: MySQL, PostgreSQL, SQLite, Oracle SQL Developer
- Skills: Data Cleaning, KPI Reporting, Dashboard Design, Predictive Modeling
- Tools: Jupyter Notebook, Git, VS Code, Flask

Internship Projects (Data Science / Analytics)

- 🔗 **CodeShape IT Solution – House Price Prediction** May 2025
 - Engineered a regression model to predict house prices, achieving 86% R^2 score using advanced feature engineering.
 - Presented trend-based visualizations using matplotlib for stakeholder interpretation.
 - Tools: **Python, Scikit-learn, Jupyter Notebook**
- 🔗 **OutriX IT Services – IBM HR Analytics – Attrition Analysis** May 2025
 - Designed a dynamic Power BI dashboard to identify attrition trends and high-risk employee segments.
 - Implemented KPIs and visual storytelling to support strategic HR decision-making.
 - Tools: **Power BI, Excel, DAX**
- 🔗 **Labmentx – Uber Supply-Demand Gap Analysis** Jun 2025
 - Investigated peak-hour supply bottlenecks using time-series data from Uber ride logs.
 - Proposed actionable driver allocation strategies to balance high-demand zones.
 - Tools: **Python, Pandas, Matplotlib, Excel**
- 🔗 **Cognifyz Technologies – Restaurant Sales Analysis** Jun 2025
 - Explored sales trends to uncover high-performing product categories and weekday revenue variations.
 - Developed dashboards and visual insights to guide managerial decisions.
 - Tools: **Python, Pandas, Numpy, Matplotlib, Seaborn, Excel**
- 🔗 **Brainwave Matrix Solutions – Twitter US Airline Sentiment – Airline Tweets** July 2025
 - Executed NLP-based sentiment analysis on 15,000+ airline tweets using text preprocessing and polarity scoring.
 - Visualized sentiment distributions via word clouds, polarity histograms, and time-based sentiment shifts.
 - Tools: **Python, NLTK, TextBlob, Matplotlib, Seaborn, WordCloud**
- 🔗 **StaxTech IT Solutions – AI Resume Analyzer** July 2025
 - Built an AI-powered resume scoring tool integrated into a personal portfolio site for candidate evaluation.
 - Embedded keyword extraction and ATS-like matching logic for resume benchmarking.
 - Tools: **Python, Streamlit, OpenAI API, HTML/CSS**
- 🔗 **SOULVIBE.TECH India – Higher Education Course Analysis** July 2025
 - Constructed an interactive Power BI dashboard to evaluate enrollment trends and academic performance.
 - Applied data modeling and DAX to generate department-wise and semester-level insights.
 - Tools: **Power BI, SQL, MySQL, Excel, DAX**

Professional Experience

Data Analytics Intern

Jun 2025 – Present

Labmentix – Remote (Ongoing – 6-Month Internship)

- Contributing to real-world analytics projects across transportation, real estate, healthcare, and retail domains.
- Led 5+ projects using **Excel, SQL, Power BI, Python, Tableau**, with weekly deliverables documented on **GitHub**.
- Delivered dashboards and actionable insights while collaborating remotely with a distributed analytics team.

Team Lead – KYC Operations & Trading Desk

Jun 2019 – Dec 2024

MarketWolf Securities Pvt. Ltd., Mumbai

- Managed daily client onboarding, KYC checks, and compliance across NSE/CDSL/MCX.
- Automated backend workflows and reports using Excel macros.
- Reduced verification cycle time by 30% via collaboration with tech and compliance teams.

Operations Executive – Equity/Commodity/Currency

Sep 2017 – Jun 2019

Angel Broking Ltd., Mumbai

- Processed high-volume trades using Odin; handled KYC & support for sub-brokers.
- Maintained daily MIS reports and upgraded client workflow processes.
- Resolved trade discrepancies ensuring 100% compliance.

Trainee Dealer (FX Trader)

Feb 2016 – Jun 2017

ValeurHR E-Solution Pvt. Ltd.

- Traded EUR/USD pair using Price Action and Technical Analysis.
- Worked on RiceBowl software connected to the live forex market.
- Completed trading training in Singapore under senior dealers.

Education

Post Graduate Diploma in Management (Finance) — ITM SIA Business School (2015)

Bachelor of Commerce (B.Com) — Mumbai University (2012)

Certifications

- Data Fundamentals with Capstone Project – IBM (July 2025)
- Data Science – Infosys Springboard (Jun 2025)
- Career Essentials in Data Analysis – Microsoft & LinkedIn (May 2025)
- Data Science & Analytics – HP Life (May 2025)
- Power BI Dashboards – Skill Nation (May 2025)
- Data Visualization with Tableau – Coding Ninjas (May 2025)

Soft Skills

- Problem Solving & Analytical Thinking
- Critical Thinking & Decision Making
- Time & Priority Management
- Business Communication & Stakeholder Reporting
- Team Collaboration in Remote Environments
- Adaptability in Cross-Functional Teams

Declaration

I hereby declare that the above-mentioned information is true to the best of my knowledge.