

RAVIRAJ SINGH

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PROFESSIONAL SUMMARY

Detail-oriented and analytical Data Analyst with a strong foundation in engineering and business management. Adept at using statistical tools, data visualization, and analytical techniques to deliver actionable insights and improve business decision-making. Seeking an opportunity to leverage technical skills and business acumen to contribute to data-driven solutions in a dynamic organization.

SKILLS

Data Analysis Tools: Excel, SQL, Python (Pandas, NumPy), Power BI

Programming Languages: Python, SQL

Data Visualization: Power BI, Matplotlib, Seaborn

Business Intelligence: Power BI, Alteryx designer, Excel

Machine Learning: Basic knowledge supervised/unsupervised learning

Soft Skills: Critical Thinking, Problem Solving, Communication, Attention to Detail

EXPERIENCE

Data analyst- Trainee at Eagletfly solutions

10/2024- present

Data Collection & Cleaning: Learn to gather, clean, and organize raw data for analysis. Identifying and fixing technical issues, and troubleshooting codes.

Real-world Projects: Work on practical case studies to apply what you learn in realistic business scenarios.

Concentrix Private Limited (Dell Technologies)-Analyst

05/2022 – 03/2025

Provided continuous 24*7 L1 systems support for hardware and networking issues.

Executed routine tests on equipment according to company procedures.

Analyzes customers requirement and created reports.

MTNL-Intern

05/2019 - 08/2019

I learned Transmission, Data communication, splicing of optical fiber, FTTH

Industrial visit of telephone exchange projects

PROJECTS

- Analyzed historical sales data using Python (Pandas) to identify trends and forecast future sales.
- Designed and developed interactive dashboards using Power BI for diverse datasets, including Food Delivery Data, World Population Statistics, and COVID 19 Data, showcasing trends, KPIs, and geographical insights.
- Utilized Power BI tools such as Bookmarks, Slicers, DAX Measures, Drill-through Pages, and Custom Visuals to enhance user interaction and data exploration.
- Integrated advanced visualizations (e.g., line charts, maps, stacked bars, donut charts) to track real-time metrics like delivery performance, vaccination trends, and population growth across regions.
- Enabled data-driven decision-making by transforming raw data into actionable insights, improving stakeholder reporting and business transparency.
- Used regression analysis to determine the impact of pricing strategies and marketing campaigns on sales volume.
- Created interactive visualizations in Power BI to present findings to business.
- Developed a dynamic workflow in Alteryx to clean, join, and summarize sales data from different regions.

EDUCATION

MBA: Marketing Management And IT

Swami Vivekanand Subharti University(Distance learning) – MEERUT (A Grade)

Oct 2022- Sept 2024

B. TECH: Electronic Engineering

BHARTI VIDYAPEETH DEEMED UNIVERSITY, COE – Pune (8.66 SGPA)

Jun 2016 – May 2020

CERTIFICATION AND ACHIEVEMENTS

- Data analyst and science certification • Electronics Students Association :07/2017-03/2019 • Internship certificate: 05/2019-08/2019, • TEDx organizing team, • Member, Rotaract Club of Pune's Yuva, 07/2016, 07/2018 • Publicity Head of Electronics Students Association:07/2017, 03/2019 • Rewards and recognition at Concentrix for hawk project.

HOBBIES AND INTERESTS

Playing sports (cricket, chess, table tennis, etc.), Volunteering animals