

Technical Skills

Python: Pandas, matplotlib, seaborn, Scikit
Data Analysis: Data Visualization, Data Cleaning, ELT, EDA
Excel: Pivot Table, Pivot Chart, VLOOKUP, HLOOKUP, VBA
Power BI: DAX, API, Power Query, Data management
SQL: SQLite, MySQL
Others: C, Git/GitHub, Novypro

Experience

Junior Data Analyst

Dec 2023 – May 2024

Indore, Madhya Pradesh
Remote, Full Time

Responsibilities:

- Cultivated advanced written and interpersonal skills by delivering 15+ executive presentations and collaborating with 8 cross-functional teams to streamline project workflows.
- Analyzed sales data, customer feedback, and market trends to *support business strategies*.
- Assisted in market research and *competitive analysis* for product development insights.
- *Created reports and dashboards* to communicate data-driven insights to internal teams.

Operational Intern

Sep 2021 – Dec 2022

BarRaiser, Plot No.19/4, 27, Marathahalli Panathur Junction, Outer Ring Rd, Karnataka 560103
Remote

Responsibilities:

- Coordinated technical interviews for IT companies, enhancing my *communication and team organizational skills*.
- *Analyzed interview data* on technical needs and HR processes, gaining insights into organizational workflows.
- Developed strong written and collaboration skills, and partnered with internal stakeholders.
- Proficient in *Microsoft Office*, with a focus on risk and controls.

Projects

Sales Exploratory Data Analysis:

- Pinpointed primary buyers are predominantly women aged 26-35 through comprehensive data cleaning.
- Conducted in-depth exploratory data analysis with pandas, matplotlib, and seaborn; Uncovered 3 critical customer behavior patterns, resulting in a 25% boost in sales strategy effectiveness and a 10% reduction in churn rate.
- Enhanced buyer engagement by identifying specific demographics.
- Recognized top product categories to optimize sales efficiency.

Sales Insight Power BI Dashboard:

- Engineered a comprehensive Power BI sales dashboard, integrating AI analytics to strategically target underperforming sectors; achieved an 18% boost in profits within six months.

Cricket Data Analytics Project Using Web Scraping, Python, Pandas and Power BI:

- Enhanced data processing of T20 World Cup 2022 dataset, *achieving 90% data cleanliness* with Bright Data and pandas.
- Boosted team selection strategy with statistical analysis, increasing potential *performance by 30%*.
- Improved stakeholder *decision-making speed by 40%* through Power BI dashboard developments.
- Led data analytics project, enhancing project *delivery efficiency by 25%*.

Supermarket Sales Performance Monitoring and Analysis Tool:

- Significantly drove technology segment revenue growth, contributing to substantial total sales.
- Optimized online and cash-on-delivery payment channels to enhance the customer experience.
- Recommended diversification into phones and storage categories to grow secondary channel sales.

NLP-Driven-Sentiment-Classification-of-Amazon-Echo-Reviews:

- Utilized Python and NLP to develop a sentiment classification model with high precision for Amazon Echo reviews.
- Implemented advanced machine learning models and refined data processing techniques, efficiently analyzing 15,000+ reviews, resulting in a 30% increase in actionable insights and a 40% boost in processing speed.
- Deployed the model using Flask, creating APIs that significantly boosted product feedback analysis.

Education

BACHELOR OF TECHNOLOGY – Institute of Engineering & Science, IPS Academy

Fire Technology and Safety Engineering, 71.3%

12th from Sree Ayyappa Public School, Bokaro Steel City, 67.8%, CBSE

10th from Chinmaya Vidyalaya, Bokaro Steel City, 80.75%, CBSE

Aug 2019 – Mar 2023

Mar 2019

Apr 2017

Certifications & Courses

Data Analysis and Visualization Program with MS-Excel, SQL & Power BI, ATH, Delhi, [\(Click here\)](#)

JPMorgan Chase & Co. Excel Skills Job Simulation [\(Click here\)](#)

Microsoft Azure Fundamentals (AZ 900) Cloud Concepts by Microsoft Press [\(Click here\)](#)

May 2023 – Aug 2023

Jan 2024

Jun 2024