

KSHITIJA CHILBULE

kshitijachilbule5@gmail.com | [Portfolio](#) | [GitHub](#) | [Medium](#) | [HackerRank](#) | +91-7620424864

SUMMARY

Highly motivated Data Analyst with 6 months of internship experience, adept at leveraging statistical analysis, data modeling, and storytelling to drive targets and revenue growth. Known for delivering quality data-driven insights and automation to inform decision-making and optimize operations.

SKILLS

Advanced MS Excel | MySQL | DBMS | Microsoft Power BI | Python | Statistics | Machine Learning | AWS | Storytelling | Content Writing

WORK EXPERIENCE

CognoRise Infotech | Data Analytics | Internship

Jul'24-Sept'24

- Utilized Python and PowerBi to analyze Unemployment trends in India during COVID-19 to inform policy and economic discussions.
- Executed comprehensive customer segmentation analysis that identified key demographics, providing actionable insights to refine product strategies and tailor marketing efforts for enhanced user engagement by 30% in targeted groups.
- Demonstrated expertise in data visualization through creating Power BI dashboards that effectively conveyed KPIs, showcasing the ability to respond to client requests with well-designed solutions.

Quantium | Data Analytics | Internship

Aug'24-Aug'24

- Completed a job simulation focused on Data Analytics and commercial insights for the data science team.
- Mastered data preparation techniques and customer analytics through hands-on work with transaction datasets, generating actionable insights that informed strategic decisions for three key product launches.

Enbee Systems | Web Development | Internship

Jan'22-Nov'22

- Developed a front-end application enabling a seamless online food delivery experience for users and restaurants.
- Utilized HTML5, CSS3, JavaScript, ReactJs, and NodeJs to create engaging user interfaces.

Team Everest | NGO Internship

Jan'22-Mar'22

- Created social media posts for an NGO.
- Developed educational content for children.

Hypersonic World | Content Writing | Internship

Apr'21-Jun'21

- Developed skills in writing SEO-friendly articles effectively.

EDUCATION

G.H. Raisoni College of Engineering, Nagpur, India

Jun'19-Jul'23

Computer Science and Engineering | CGPA: 8.25

PROJECTS

Apple Retail Sales Data Analysis using SQL

[View](#)

- Leveraged MySQL to analyze a dataset of over 1 million rows of Apple retail sales data.
- Conducted an in-depth exploration of sales patterns, warranty claims, and product performance across global Apple stores.
- Delivered actionable insights into customer preferences, product lifecycle performance, and warranty claim trends to support strategic decision-making.

Bank Customer Churn Analysis using MS Excel

[View](#)

- Analyzed a dataset of 10,000 rows to identify key factors affecting customer retention.
- Designed an interactive Excel dashboard to visualize trends, patterns, and metrics influencing customer churn.
- Provided actionable insights to improve engagement, satisfaction, and loyalty through targeted campaigns.
- Enabled banks to minimize attrition and foster long-term client relationships by leveraging data-driven strategies.

Blinkit Performance Analysis

[View](#)

- Conducted a comprehensive analysis of Blinkit's sales, customer satisfaction, and inventory distribution using Power BI.
- Utilized a dataset with 8,523 records and 12 attributes to identify trends, patterns, and key insights into Blinkit's operational performance.
- Analyzed sales performance by item type, outlet size, and location, revealing customer preferences and operational strengths across Tier 3 locations and smaller outlets.

- Highlighted opportunities to enhance customer engagement and optimize outlet operations, improving customer satisfaction and business efficiency.

HR Data Analytics Dashboard

[View](#)

- Created an interactive Power BI dashboard to uncover trends in key HR metrics and KPIs.
- Focused on workforce management, employee satisfaction, and retention rates, providing actionable insights to HR teams.

NYC Airbnb Market Analysis

[View](#)

- Analyzed 48,895 Airbnb listings in NYC to uncover trends in pricing, room types, and neighborhood preferences.
- Leveraged data analysis to inform decisions on property pricing, neighborhood targeting, and guest preferences, contributing to a deeper understanding of market dynamics for hosts and the Airbnb platform.

Tesla Stock Price Prediction

[View](#)

- Conducted detailed exploratory data analysis to identify trends, patterns, and seasonality in Tesla stock price data.
- Applied ARIMA and SARIMA time-series models to predict future stock price movements, achieving accurate forecasting results.
- Visualized predictions and model performance to provide actionable insights for investors and stakeholders.

CERTIFICATIONS

Google Data Analytics Specialization

[View](#)

AWS Fundamentals Specialization

[View](#)

Excel: Mother of Business Intelligence

[View](#)

Career Essentials in Business Analysis by Microsoft and LinkedIn

[View](#)

Introduction to Business Analytics

[View](#)

The Ultimate MySQL Bootcamp: Go from SQL Beginner to Expert

[View](#)

ACHIEVEMENTS

Recognized as a 5-star SQL Developer on HackerRank

[View](#)

OTHER ACTIVITIES

Publish insightful articles on Data Analytics and related topics on Medium.com.

[View](#)