

KHUSHI MALIK

DELHI – 110007

+91-9536110472 khushimalik511263@gmail.com [linkedin.com/in/Khushi-malik-analyst](https://www.linkedin.com/in/Khushi-malik-analyst) Portfolio

Experience

AI Research Intern

May 2025 – Present

Coding Jr · Remote | New Delhi, India

- Conducting research on Large Language Models (LLMs) and contributing to experimental AI design strategies.
- Building and optimizing prototypes using Python and open-source AI tools.
- Leveraging 8+ core technical skills including data preprocessing, prompt engineering, and transformer fine-tuning.
- Secured the role through proactive LinkedIn networking and a strong personal brand presence.

Freelance Data Scientist

Apr 2025 – Present

Zindi · Remote | South Africa

- Solving real-world data science problems through global AI competitions.
- Performing end-to-end pipelines: data cleaning, feature engineering, and model deployment.
- Applied LLM-based techniques for boosting model accuracy using advanced augmentation methods.

Data Analyst Intern

Apr 2025 – May 2025

Unified Mentor · Remote | Delhi, India

- Analyzed large-scale datasets using SQL and statistical modeling techniques.
- Built insightful dashboards and reports to support business decisions.
- Gained proficiency in 6+ tools including Excel, Power BI, Pandas, and NumPy.

Projects

Finance and Supply Chain Analytics - Croma India Project (GitHub)

Jan 2025

MySQL, Microsoft Word Office, MS PowerPoint

- Built **advanced SQL queries** for product-wise, monthly & yearly sales reports (FY 2021).
- Identified top-performing markets & customers; Amazon contributed **13.23%** of net sales.
- Highlighted India's **₹210.67M** and USA's **₹132.05M** market performance.
- Used window functions (ROW_NUMBER, RANK) & UDFs for deeper ranking insights.
- Implemented forecasting models to predict product demand and optimize supply chain ops.

AtliQ Finance Reports Project (GitHub)

Jan 2025

Excel, PivotTable, DAX,

- Created **4-year P&L** report using PivotTables and DAX to enhance financial analysis.
- Automated data cleaning with Power Query, **saving 4+ hours monthly**.
- **Reduced processing time by 50% via optimized DAX measures.**
- Conducted **sales trend analysis and ETL implementation** via Power Pivot.
- Designed user-centric dashboards to improve financial visibility and decision-making.

House Price Predictor – Bengaluru Real Estate (GitHub)

Feb 2025

Tools: Python, scikit-learn, pandas, matplotlib, Git

- Built a machine learning model to predict property prices using Bengaluru housing data.
- Performed **data cleaning, outlier detection, and feature engineering (e.g., price/sqft)**.
- Conducted **EDA** to analyze key factors like location, size, and number of bathrooms.
- Trained and evaluated regression models using scikit-learn pipelines.
- Project is deployment-ready via **Flask/FastAPI** for real-world integration.

Technical Skills

- **Tools:** Excel, Power BI, Power Query, MySQL, Jupyter Notebook
- **Languages:** Python, SQL
- **Libraries/Frameworks:** GitHub, Pandas, NumPy
- **Visualization & Reporting:** Canva, PowerPoint, MS Word
- **Analytics & Modeling:** Data Analysis, Statistical Analysis, ETL, Data Cleaning, Regression Analysis.
- **Mathematics:** Statistics, Probability, Linear Algebra, Calculus

Education

B.Sc.(Mathematics) | Kirori Mal College, University of Delhi

Aug2023 – May2027

• CGPA: 8.27

north delhi-110007

Extracurricular / Certifications

- Excel: Business Intelligence – Codebasics –View Credentials
- SQL: Beginner to Advanced – Codebasics – View Credentials
- Electric Vehicle Sales Analysis – Codebasics –View Certificate of Appreciation
- Python: Beginner to Advanced – Codebasics – View Credentials