# Harshit Aggarwal

#### Faridabad, Delhi NCR

 J+91 8368260380
 ■ aggarwal.harshit170@gmail.com

 in linkedin

#### Education

## Indian Institute of Technology Delhi

2020 - 2024

Bachelor of Technology in Chemical Engineering

New Delhi, India

# Experience

Thimblerr Jan 2025 – Present

Business Analyst

Gurugram

- Operated in a fast-paced **0–1 startup environment**, Built **Dashboards using SQL** to track KPI, Business health, and other operational metrics
- Analyzed SCM user journeys, identified friction points, and launched automated reports/alerts, driving a **6x increase** in adoption by Quality and Merchandising teams and minimizing data gaps across operations.
- Built web scrapers for 20+ fashion sites to automate trend analysis, helping design teams align collections with market demand and cut go-to-market time by 30%.

Radiant Wealth June 2024 – Jan 2025

Investment Analyst

Remote

- Conducted **technical and fundamental analysis** across diverse stocks and sectors, enabling **data-driven investment strategies** and aligning client portfolios with market trends for optimized returns.
- Managed client portfolios by implementing analytical insights that enhanced portfolio performance and minimized risk
- Created actionable reports on **stock and sector trends**, offering strategic recommendations for portfolio management.

# **Projects**

### American Express Challenge - Fraud Detection Strategy

- Developed the strategy by analyzing data trends, selecting key parameters to identify fraudsters and defaulters.
- Applied insights to shortlist parameters, focusing on profitability, **default risk**, income, **fraud risk**, and email risk.
- Validated model with dataset to enhance accuracy in fraud detection by analyzing patterns & correlations in parameters.

#### Risk Analysis - Bank Loan Data

- Analyzed a bank loan dataset using SQL to extract key insights on loan performance, customer behavior, and risk factors.
- Performed state-wise analysis of loan statuses based on the last credit pull date to identify potential regional risks and opportunities.
- Investigated the relationship between home ownership and last payment date to understand customer profiles and their impact on repayment patterns.

#### Zomato Analytics | SQL

- Optimized Zomato's sales dataset with **indexing**, **normalization**, and faster retrieval to increase efficiency.
- Used **Behavioral Segmentation** for sales pattern analysis, optimizing menu for **maximum revenue** generation.
- Developed queries for identifying top-selling items & understanding customer preferences to improve targeted marketing.

#### Skills

Languages: C/C++, SQL, Python

Softwares/Tools: Figma, Tableau/Power BI, Metabase, KNIME, Excel (Advanced), Google DataStudio

Soft Skills: Problem-solving, Communication, Presentation, Curious to learn, Cross-functional Collaborations, Product Lifecycle Development, Agile methodology, Critical thinking, User research, Market Analysis

# Certifications

SQL - Learned data querying, joins, subqueries, data manipulation, aggregation, indexing, and DBMS	2024
Power BI - Learned Data visualization, report creation, dashboard design, data modeling	2024
Google Analytics - Learned user behavior tracking, conversion optimization, and goal setting	2024
Statistics - Learned hypothesis testing, regression analysis, data interpretation, and statistical modeling using Python	2024
Planning Framework in Trello - Learned Task prioritization, roadmap development, project tracking	2024