

# UTKARSH NAGARE

Dhule, Maharashtra

+91 8830388094 | utkarshnagare889@gmail.com | [linkedin](#) | [GitHub](#) | [Portfolio](#)

## PROFILE

Aspiring Analytics Engineer with hands on experience in Microsoft Fabric, SQL, Python, Pandas, Power BI, DAX, data modeling, and business intelligence. Experienced in retail and inventory operations at Blinkit, with a flagship analytics project focused on sales, operations, KPIs, and actionable business insights using SQL, Python, and Power BI. Preparing for Microsoft Fabric Analytics Engineer Associate (DP-600) with knowledge of semantic models, data preparation, lakehouse/warehouse concepts, and analytics engineering.

## WORK EXPERIENCE

### Inventory Executive | Blinkit | Pune

Jan 2025 – May 2025

- Improved inventory accuracy for +2,000 SKUs by 98% and reduced stockouts by 96% through data driven forecasting Led extensive inventory audits leveraging data analytics to identify and resolve discrepancies, driving process improvements that increased efficiency by 75%
- Facilitated cross-functional collaboration using data insights to improve order accuracy and reduce cycle time by 8+ hours

## CORE SKILLS

- Data Analysis:** Exploratory Data Analysis | Data Cleaning | Statistical Analysis | Business KPI Analysis | Feature Engineering | Stakeholder Management
- Business Intelligence:** Microsoft Fabric | Power BI | Power Query | DAX | Dashboard Design | A/B Testing | SQL | PostgreSQL | SQLite3 | Excel | Detail-Oriented
- Programming:** Python | Pandas | NumPy | Seaborn | Matplotlib | BeautifulSoup | Jupyter Notebook

## PROJECTS

### Blinkit Dark Store Operations Analysis - AI Powered [Link](#)

- Developed an AI-powered Streamlit application using Ollama (Llama 3.2) to generate executive insights and prioritized recommendations from verified analytical findings. [\(App\)](#)
- Analyzed 200 operational incidents across 5 dark stores, quantifying ₹532K in losses using Python, Pandas, and NumPy for data processing and feature engineering.
- Conducted root cause analysis, identifying 73% of losses as preventable, with handling errors and shelf life expiry as key loss drivers.
- Built an interactive Power BI dashboard with store, damage reason, and severity filters to monitor operational KPIs and loss patterns.
- Delivered data driven recommendations with a projected ₹501K annual savings opportunity through a 3 month phased implementation roadmap.

### Customer Churn Analysis [Link](#)

- Extracted and analyzed 5,000+ customer records to identify churn drivers and patterns using statistical analysis Discovered key churn patterns: CSAT score correlation, complaint churn relationship, and tenure contract type disparities
- Designed and delivered a consulting-style report featuring KPIs and data-driven strategies, leading to a 25% reduction in customer churn over six months.

### Market Sentiment vs. Trader Behavior Analysis [Link](#)

- Integrated 160,000 + crypto transactions with Bitcoin Fear & Greed Index to examine the influence of market sentiment
- Conducted end to end data wrangling, feature engineering, and exploratory data analysis with visualization
- Built Random Forest classification algorithm with 92.48% accuracy in predicting profitable trades
- Engineered features that improved the accuracy of the model, and revealed factors that determine profitability of trades

## EDUCATION

### Bachelor of Science in Computer Science

Dr. D. Y. Patil Science and Computer Science College, Pune, India | 2023 – 2026 (Expected) |  
CGPA: 7.52

## CERTIFICATIONS AND AWARDS

- Deloitte Australia** - Technology Job Simulation (Forage): Completed a technology consulting simulation involving business analysis, stakeholder communication, and solution recommendations.
- U21 State Volleyball Championship:** Runners-Up finish at Maharashtra state championship, demonstrating leadership and teamwork in competitive environment