

# AKASH GAUR

Data Analyst | Process Improvement & Workflow Automation Associate | MBA Finance

+91 8109240529 | [akashgaur8109@gmail.com](mailto:akashgaur8109@gmail.com) | [linkedin.com/in/iamakashgaur](https://www.linkedin.com/in/iamakashgaur) | [themarketdebut.com](https://themarketdebut.com)

## PROFESSIONAL SUMMARY

Results-driven Data Analyst and Process Improvement Analyst with 3+ years of experience in workflow automation, business intelligence, MIS reporting, and financial market analysis. Expertise in Power BI, Excel (macros, pivot tables, VLOOKUP, INDEX-MATCH), SQL, and ETL processes — with a proven track record of reducing manual reporting time by 40%, building KPI dashboards, co-developing quantitative trading strategies, and driving data-driven decision-making across cross-functional teams. Pursuing MBA in Finance at DAVV Indore.

## CORE COMPETENCIES

Power BI • DAX • Power Query • SQL • ETL • Excel VBA & Macros • Python (pandas) • KPI Dashboards • MIS Reporting • Data Visualization • Workflow Automation • Process Improvement • Root Cause Analysis (RCA) • Power Automate • Stakeholder Management • Agile

## EXPERIENCE

### Process Improvement Analyst | Task [Source](#)

Mar 2026 – Present | Indore

- Mapped and analyzed workflow bottlenecks across 4+ departments using SIPOC and root cause analysis (RCA); deployed Excel VBA and Power Automate solutions that eliminated 20+ hours of manual work weekly and improved process cycle time by 30%
- Standardized 15+ SOPs and redesigned 6 inefficient workflows applying Lean and DMAIC principles; built Power BI KPI dashboards that improved cross-functional visibility and reduced reporting errors by 25%

### Junior Data Analyst | Task [Source](#)

Nov 2024 – Feb 2026 | Indore

- Engineered automated reporting systems using Excel macros and Power BI dashboards, reducing manual reporting time by 40% and delivering real-time data accessibility to stakeholders
- Designed and enforced ETL data quality protocols — standardizing data collection, transformation, cleaning, and validation — ensuring accuracy and consistency across all analytical outputs
- Translated complex data insights into clear, actionable recommendations for cross-functional teams, accelerating adoption of data-driven decision-making across departments
- Built and maintained KPI tracking dashboards in Power BI, enabling leadership to monitor performance metrics and respond to business changes with greater agility

### Dealer Executive (Equity Derivatives Trader) | Swastika [Investmart Limited](#)

Jun 2023 – Oct 2024 | Indore

- Executed 80+ daily equity and F&O derivative trades across ₹2+ Cr notional volume; applied real-time technical analysis and risk-reward frameworks, improving client portfolio returns by 10% and reducing drawdowns by 18%
- Co-developed 4 quantitative trading strategies with the research team using Excel financial models; built MIS reporting frameworks tracking daily P&L, KPIs, and risk metrics across 50+ client accounts
- Conducted fundamental and technical analysis across 50+ NSE equities and F&O contracts, identifying high-probability setups with 65%+ win rate on short-term trade recommendations

## KEY PROJECTS

### Options OI Dashboard — Nifty & BankNifty — *FastAPI, React, Fyers API v3, Python*

- Built a real-time Options Open Interest analytics dashboard (sub-2-second refresh) with live OI tables, PCR trend charts, max pain calculator, ATM IV, and OI-vs-Time drill-down overlays for Nifty and BankNifty — reducing manual options analysis time by 90%

### Automated Excel Reporting Macro Suite — *Excel VBA, Power BI*

- Developed production-grade VBA macros for transaction data processing — dynamically routing data into formatted output sheets (Inward, Outward, Credit Card) with subtotals, grouped blocks, and a summary Inflow/Outflow Statement

## TECHNICAL SKILLS

**Languages & Tools:** Python (pandas, NumPy), SQL (MySQL/PostgreSQL), Excel VBA, DAX, Power Query, Power Automate, Microsoft Visio,

**Data & Analytics:** Excel (Pivot Tables, VLOOKUP, INDEX-MATCH, Advanced Formulas), Power BI Dashboards, ETL Pipelines, EDA, Statistical Analysis, Forecasting, Report Automation, Business Intelligence (BI)

**Methods & Domain:** SIPOC, DMAIC, Root Cause Analysis, Business Process Modeling, Agile, Prompt Engineering, Equity Derivatives, Risk Assessment, Financial Modeling, Quantitative Analysis

## EDUCATION

**MBA — Finance (Part-Time)** | Devi Ahilya Vishwavidyalaya (DAVV), Indore

Expected Sept 2027

**BBA — Finance & Financial Management** | Devi Ahilya Vishwavidyalaya (DAVV), Indore

Jul 2021 – Nov 2024

## CERTIFICATIONS

NISM-Series-VIII: Equity Derivatives • Microsoft Business Analysis Fundamentals • Data for Business Analysts Using Microsoft Excel • Data & Business Process Modeling with Microsoft Visio