

# Abhishek Rathi

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## Education

**Master of Science in Business Analytics (MBAN)**, Hult International Business School | San Francisco GPA: 4.0/4.0  
**Master of Science in International Business (MIB)**, Hult International Business School | Dubai, NYC, SF GPA: 3.61/4.0  
**Bachelor of Technology in Information Technology**, Vellore Institute of Technology | Vellore, India GPA: 3.73/4.0

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## Professional Experience

### **Thomson Reuters | Automation Financial Analyst | Full-time | Bengaluru, India**

Oct 25- Present

- Built a Global Payroll Statutory Compliance Agent in Python to validate country-specific rules, flag non-compliance, and generate structured exception summaries—reducing manual statutory review by 60–75% per cycle and improving audit readiness.
- Developed payroll agents using LiteLLM, orchestrating GPT, Gemini, and Claude, with Claude Enterprise for governed use cases, to automate exception classification, variance root-cause analysis, and compliance explanations—saving 5–8 analyst hours per country per payroll cycle.
- Automated finance controls across IBNR, Global Royalties BAR, payroll validation, and balance-sheet reconciliations using Python, with logging, control checkpoints, and exception traceability—saving 200–480+ hours annually per workflow.
- Designed Global Payroll Gross-to-Net (G2N) automation frameworks in Alteryx, integrating ESPP, time tracking, LOA, payroll outputs, and exception datasets into a unified validation layer—eliminating 70–85% of manual payroll review effort.
- Built Power BI dashboards for GSR, statutory deliverables, and legal-entity reporting, standardizing KPI, compliance, and regional reporting views for leadership—reducing reporting turnaround by 6–10 hours per cycle.
- Drove innovation at Thomson Reuters through Snowflake + Python AI prototypes, MCP servers, and agentic workflows during internal Data Platform Hackathons, while advancing enterprise AI and automation capabilities through continuous learning.

### **Physics Wallah | Business Analyst | Contract | Mumbai, India**

Jun 25 – Sep 25

- Automated financial reconciliation processes across bank statements and payment gateways (Paytm, Razorpay, PayU) by building Python scripts, reducing manual Excel work and saving the finance team 20–30 hours weekly.
- Streamlined reconciliation of orders and returns by integrating data from delivery partners (Delhivery, Ecom Express) and e-commerce platforms (Amazon, Flipkart, Meesho), ensuring faster and more accurate COD validation and accounting.
- Developed and deployed interactive Power BI dashboards for sales and collections reporting, enabling real-time visibility for CXOs and stakeholders and driving faster decision-making.
- Designed an Alteryx workflow to process and reconcile large Zoho datasets, improving data accuracy and reducing turnaround time for monthly closings by 40%.
- Leveraged make.com to automate internal workflows such as refund tracking, invoice reminders, and data collection forms—enhancing operational efficiency, reducing manual coordination, and accelerating response time across finance processes.

### **Cantrell Enterprises | Logistics Analyst | Contract | New York City, United States**

Apr 24 – May 25

- Analyzed and optimized freight operations for perishable and industrial cargo (pumpkins, natural stone, lumber) using flatbed, reefer, and Conestoga trailers across East Coast and Midwest corridors.
- Leveraged load board data (DAT, Truckstop) and market trends to forecast lane-specific rate patterns, resulting in a 10% reduction in average spot market pricing.
- Built carrier performance dashboards in Excel and Tableau to track KPIs such as on-time delivery, deadhead reduction, and profit margins, enabling more data-driven procurement.
- Improved load allocation strategies through historical data modeling, boosting equipment utilization and reducing deadhead miles by 15%.

- Integrated Salesforce Revenova TMS with real-time freight market insights to streamline carrier selection and documentation workflows, enhancing booking speed and compliance.
- Delivered monthly operations reports and cost analysis to senior leadership, influencing pricing and carrier engagement strategy across core lanes.

**Pigma International Pvt Ltd | Supply Chain Analyst | Full-time | Mumbai, India**

Jul 19 – Aug 22

- Analyzed shipment performance for fresh fruit imports (apples, oranges) from Turkey and Egypt, and cotton yarn imports from the U.S. (Savannah port), ensuring on-time deliveries across India and identifying bottlenecks that reduced average lead time by 12%.
- Evaluated supply chain operations with freight forwarders, customs brokers, and warehousing teams, creating process schedules that improved coordination efficiency and cut shipment delays by 15%.
- Processed and validated customs documentation (invoices, packing lists, Bills of Lading, certificates of origin, import declarations), conducting compliance checks that ensured 100% adherence to U.S. CBP and Indian Customs regulations.
- Conducted inventory and cold-storage utilization analysis for imported perishables, implementing data-driven storage strategies that reduced spoilage losses by 18% while ensuring timely distribution to wholesale buyers.
- Benchmarked freight rates and negotiated contracts with 3PL providers, using shipment data to secure more competitive pricing and achieve 10% cost savings in logistics spend.
- Collected and analyzed market intelligence at Gulfood 2022 (Dubai) and Annapoorna Interfood 2022 (Mumbai), benchmarking supplier terms and expanding the sourcing base by 25% through data-driven supplier evaluation.

**Holcim | Data Analyst | Intern | Mumbai, India**

Jan 19 – Jun 19

- Engineered Excel models to optimize Holcim’s global logistics for cement and concrete products, identifying and resolving critical bottlenecks and streamlining distribution routes, which resulted in a 15% reduction in delivery times, improved distribution efficiency across key APAC markets.
- Developed Tableau dashboards to monitor sales of Holcim’s cement, aggregates, and ready-mix concrete across the APAC region, providing detailed insights into revenue trends, market penetration, and customer demand patterns.
- Analyzed trade data to identify cost-saving opportunities in Holcim’s international shipping routes for their cement products, leveraging insights from trade flow patterns, customs clearance times, and shipping tariffs, resulting in a 10% reduction in logistics costs and improved lead times for cross-border deliveries in the APAC region.

**Core Competencies**

**Data Analytics:** SQL, Python, R, Alteryx Designer Desktop, Dataiku, Snowflake

**Finance & Reporting:** Financial Reconciliation, Payroll Validation, FP&A, KPI Dashboards, MIS Reporting, Accruals & IBNR

**Excel:** Advanced Excel (Pivot Tables, Formulas), Power Query, VBA (Macros & Automation), Scenario Analysis

**Visualization Tools:** Tableau, Power BI, Looker

**AI & Automation:** Prompt Engineering, Workflow Automation ([Make.com](https://www.make.com/)), Agentic AI workflows (LangChain)

**Business Tools:** Salesforce CRM, JIRA, Google Analytics, SAP

**Microsoft Ecosystem:** Microsoft Power Apps (Canvas), Office Suite

**Certifications**

**Bloomberg Certifications** - Finance Fundamentals, Market Concepts, Spreadsheet Analysis (Bloomberg Query Language)

**Google** Business Intelligence Certificate

**Alteryx** Designer Core Certified

**IIT Delhi** - AI in healthcare

**Udemy** - Tableau Advanced

**National Institute of Foreign Trade (NIFT)** - Advanced Certificate in International Trade

**Languages**

**English:** C1 (IELTS 8.0 – Advanced Proficiency) | **Hindi:** C2 (Native Proficiency) | **Spanish:** A2 (Elementary Proficiency)

**German:** A2 (Elementary Proficiency)