# **SUMIT SINGHAL**

Strategic Professional, offering over 5 years of rich experience in Business and Data Analytics, Requirement Gathering, Review & Documentation and Client Engagement across Supply Chain Domain.

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## **PROFILE SUMMARY**

- Analyzed data to identify trends, inefficiencies and areas for improvement, monitored inventory levels & ensured timely replenishment
- Collaborated with cross-functional teams to streamline processes and improve overall efficiency, conducted market research to stay updated on industry trends & best practices and implemented & utilized supply chain management systems and software tools
- Technical capabilities entails Basic & Advanced Statistics, MySQL, Advanced Excel (Charts, Conditional Formatting, Regression) and Data Visualization (Power-BI, Tableau), SAP (Basics)
- Skilled in working closely with clients to analyze system requirements, client's technology needs, creating business requirements & functional specifications and eliciting the same to developing teams for successful implementations across supply chain processes
- Exhibited excellence in synthesizing insight from data and providing consultation to clients for better business decision-making with proficiency in managing projects for data driven solutions by providing comprehensive statistical & analytical models
- Proficient in formulating and implementing operations structure (SOPs), procedures as per business & clients' requirements, customer centricity with focus on quality, productivity and cost control; liaised with various business units to resolve client issues
- An impressive communicator with honed interpersonal, team building, convincing and analytical skills; capability to think out-of-thebox and contribute ideas towards business excellence

# CORE COMPETENCIES

Supply Chain Management

Data Analytics

Data Mining & Visualization

Business Intelligence

Project Management

Operational Excellence

Requirement Gathering & Analysis

Cross-functional Coordination

Process Improvements

Process Mapping & Gap Analysis

Reporting & Documentation

Technical Solutions

# 🚝 SOFT SKILLS



High Business Ethics

Team Building & Leadership

Organizer & Motivator

Communication & Collaboration

Decision-maker

Analytical & Problem-solving

## PROFESSIONAL CERTIFICATIONS



MySQL courses from Udemy & Coursera & Projects: Completed course with projects



Tableau & Power BI courses from Udemy & Coursera & Projects: Completed course with projects



Excel Macros (VBA/VBS Scripting) Course from Udemy: Completed course with projects



Google Data Analytics Professional Certificate (involving R & Tableau) (Coursera) – Ongoing



### Sep'22 - May'23: Genpact, Bengaluru

#### **Role: Business Analyst**

- Used SAP HANA queries in excel & Power BI dashboards for documentation
- Documented & analyzed the Historical Sales/Production/Demand & Forecasted Sales/Production/Demand to provide a structured display to the stakeholders for further decision-making
- Analyzed data to identify problematic areas and suggested improvements
- Planned & implemented supply chain optimization projects and developed requirements & standards
- Evaluated data findings to communicate findings in a clear, structured manner; developed cordial relations with stakeholders and rendering guidance
- Worked on multiple ad-hoc requests to formulate the data in different formats for the stakeholders
- Prepared Prebuild / Safety Norms template for the Category Planning Mangers and further uploaded in the database system providing
  a clear picture to the planning team for further forecasting of the production of the SKU

### Mar'17 - Jul'21: Future Supply Chain Solutions Ltd., Mumbai

### Apr'19 - Jul'21: Supply Chain Analyst

- Designed 15+ clients and steered E2E solution design for warehouse operations for multiple clients PAN India (including Japanese Client) across FMCG / Fashion / Furniture sectors
- Designed warehouses with solutions to information / process / material flow by data analysis, scenario building, assist in layout designing & Capex Sign-Off for investment
- Introduced new technologies for steering Process Digitization wherein:
  - Used Macros (Recording) in Excel to ease report making for monthly review of service level targets and warehouse performance
  - Used R language to help with inventory management for aligning products as fast slow non-moving or very slow items (ABC & FSN analysis) in the inventory to increase manpower productivity and faster picking rate impacting reduction by 43% in labor cost & increasing productivity by 26%

#### Oct'18 - Mar'19: Productivity

- Followed DMAIC approach & designed a framework to analyze Target Vs Actual productivity numbers with benchmark analysis to be set for different sectors and formats by presenting to Warehouse Managers and upper management:
  - For benchmarking different operations, a Time Motion Study analysis done to achieve at weighted average numbers to be set for the warehouses PAN India
  - Process wise study from Inward to Storage to Picking to Outward with respect to every touchpoint involved for product flow and manpower used to analyze the same and increase productivity by de-bottlenecking less value addition processes
  - Review and monitor the processes by Time Study once in every 3 months to keep a track of any updates in the benchmark
- Worked on Network planning optimization to reduce transportation cost by mapping the warehouses & their distances with respective stores to assign the nearby stores to a warehouse location with minimum distance increasing efficiency of delivery by 15%
- Worked on increasing efficiency of Put to Light (PTL) automation to sort FMCG products:
  - o Tracked daily operation on PTL to reduce the errors occurring with 70% rejection of crates
  - Created a dashboard for the reasons/errors of crate rejection at PTL
  - Coordinated with the PTL vendor and site visit for continuous monitoring of the errors in the system and coordinate with IT system to rectify the errors thereby contacting the vendors to reduce such error helping decrease errors by 80%
- Steered Root Cause Analysis (RCA) & documentation executed to decrease the damage of furniture items by at least 30%:
  - o Visited the warehouse to check the strength of the packaging received from the vendor
  - o Analyzed use of cushioning inside the cartons and understand packaging process
  - 15 items were detected as frequent damaged complaint items from customer reason being less cushioning & improper managing of the cartons – for 8 items, it was suggested to use more air filled bubble packets leading to reduction in customer complaints & training to manpower by operations manager on ground was suggested

#### Mar'17 - Sep'18: Customer Account Management (CAM)

- Managed ground operation by daily dashboard reports of daily inward data gathered from WMS (warehouse management system),
   SAP, TMS (Transport Management System)
- Consolidated the data and sent it across to all the upper management for review on a daily/weekly/monthly basis
- Performed daily monitoring and solved escalations from warehouses for quick resolutions and lesser error and delays in working
- Shared projections by the customer and steered documentation & analysis and shared to all the warehouse manager to manage the next month manpower and additional cost
- Billed the customer on a monthly basis and document the same for cost reduction analysis by working on each line item cost and understand the reason of increase in the cost from previous months thereby reduced cost by 10% working on areas of improvement
- Presentations on company's DC (Distribution Centre) performances as warehouse operations & logistics to serve customer following OTIF (On Time-In Full) protocol