

Pranay Mahendra Chaudhari

INVENTORY ANALYST – Forecasting Accuracy, Stock Optimization, ERP Systems Expertise

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SKILLS

- **Inventory & Forecasting:** Inventory Planning, Stock Optimization, Replenishment, Forecasting Accuracy.
- **Systems & Tools:** SAP, Zodiac ERP, WMS, MS Excel (PivotTables, VLOOKUP), Power BI, Power Query.
- **Supply Chain Functions:** Procurement, Vendor Coordination, Logistics, Customs, Ship & Port Operations.
- **Operational Efficiency:** SLA Adherence, Root Cause Analysis, Scheduling, and Lean Inventory Management.
- **Project Methodologies:** Agile Management, Performance Reporting, and Cross-functional Collaboration.

WORK EXPERIENCE

Inventory Analyst

2021 – 2023

DP World

India

- Enhanced forecast accuracy by 22% by calibrating SAP parameters across three distribution zones, matching inflow timelines to seasonal peaks, aligning store sales with demand signals from last year's quarterly data trends.
- Prevented 18% stockouts by monitoring replenishment lags, reconciling supply disruptions, correcting reorder misfires, aligning order schedules with historical movement data across five product groups from supplier channels.
- Reduced annual holding costs by \$120K through optimizing replenishment intervals, trimming excess overstock, and correcting reorder patterns across 200 SKUs flagged during turnover analysis across three fiscal quarters.
- Delivered 12 inventory dashboards tracking SKU velocity, aged inventory, and stockouts; enabled prioritization of 40 underperforming items, recovering \$80K by trimming stagnant stock from five non-promotional categories.
- Raised product availability by 15% through supplier performance tracking, improved lead time coordination, corrected shipment intervals, increased fulfillment at three major warehouse points based on demand variability.
- Aligned ERP output and retail-level insights, resolving replenishment errors, boosting order fill accuracy for 300 SKUs across Reliance, D-Mart, and Decathlon by fixing data logic misalignments in auto-triggered reorders.
- Resolved 250+ inventory discrepancies by comparing bin entries with cycle counts, correcting mismatched labels, updating system status codes, and realigning pick sequences for 30 flagged SKUs across three inventory zones.
- Rebuilt weekly reorder tables with 12 months of sales data, refining thresholds and improving fill rates by 19% across fitness gear, electronics, and footwear using historical trends and stocked in five regional warehouse hubs.
- Cut excess inventory by 23% by reclassifying stock using ABC methodology, removing obsolete triggers, aligning reorders to near-term forecast demand, and recalibrating safety stock policies in three critical storage areas.

Logistics Analyst

2020 – 2021

DP World (Dubai Ports)

India

- Reduced document-related delays by 80% by validating customs entries before arrival, completing pre-checks for cargo groups, and flagging errors across three terminals using reconciliation logs and compliance benchmarks.
- Managed 5,000+ TEUs daily by arranging load slots, tracking port dwell times, rerouting containers to alternate storage sites, and engaged updating dispatch timelines across all three terminals to prevent yard congestion.
- Decreased scheduling conflicts by 30% by developing dispatch calendars, sequencing dock use according to port queue thresholds, and syncing ship arrival schedules across five customer delivery zones using capacity data.
- Coordinated across 20 vendors, 50 truck drivers, 10 port authorities, and dock teams to resolve congestion, accelerate gate clearance, and improve freight movement timelines by 12% during peak-hour vessel transfers.
- Achieved 98% on-time delivery by managing container readiness, aligning terminal operations with key sailing windows, synchronizing resource schedules with customs clearance targets across all outbound shipment lanes.
- Compiled daily reports tracking performance, transit time losses, demurrage risk, throughput changes; increased visibility for six clients and improved customer satisfaction ratings by 12% during biweekly review cycles.
- Enhanced container flow by 10% after reviewing bottlenecks, then redistributing delivery blocks, modifying load scheduling to mitigate peak-period backups across inbound and outbound lanes at four berthing stations.
- Scheduled 1,200+ carrier pickups by carefully revising route assignments, reducing truck wait time by 25%, allocating resources based on hour-based movement data, refining exit strategies at high-volume terminal gates.
- Prevented 160 documentation errors and saved \$60K in late fees by verifying all clearance files, coordinating entries with shipping partners, and aligning dispatch orders with customs filing schedules across two quarters.

EDUCATION

Post-Degree Diploma – Supply Chain Management

January 2025

Douglas College, New Westminster, BC

MBA – International Transportation & Logistics Management

June 2020

Indian Maritime University, India

Bachelor of Technology – Chemical Engineering

June 2018

RTMNU Nagpur University, India