

# Hardik Panchal

Navi-Mumbai, Maharashtra, India | +91 9820413484 | [hardik.panchal06@gmail.com](mailto:hardik.panchal06@gmail.com)

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## Objective:

Attain corporate objectives by proficiently executing plans and fulfilling customer orders within promised delivery schedules. Uphold a culture of excellence in production planning scheduling and material planning, leveraging my proficiency in demand forecasting, inventory oversight, and production schedule optimization. Assure consistent adherence to Key Performance Indicators (KPIs) via proactive communication with all stakeholders and prompt corrective actions when necessary. Pioneering innovative processes and strategies for the perpetual enhancement of daily operations. Foster personal and organizational development while continuously pursuing advancement and active participation in accomplishing corporate aspirations.

## Professional Summary:

Results-driven Material Planning and Production Control professional with extensive experience in optimizing material planning, inventory management, and production scheduling to meet customer demands and organizational goals. Proficient in MRP systems, Lean Manufacturing, and ERP software (SAP). A collaborative team player with an MBA in Supply Chain Management and a Bachelor's in production engineering to underscore my expertise. I excel in utilizing ERP systems, especially SAP, to enhance efficiency. I strive to contribute my analytical, problem-solving skills, and cross-functional collaboration prowess to a dynamic organization, leveraging my record of accomplishment of success and continuous improvement mindset.

## Skills:

- Proficient in MS Office and MRP systems, including SAP (PP/MM modules).
- Experienced in demand forecasting with strong Lean Manufacturing knowledge.
- Expert in materials management, and BOM understanding.
- Excellent communication, problem-solving, and time-management skills.
- Skilled in ERP, inventory management, production scheduling, and supplier relationship management.
- Proficient in process improvement, data analysis, and cross-functional collaboration.
- Strong computer skills (MS Office, MS Planner, PowerPoint) and communication (written and verbal).
- Self-motivated with leadership and mentoring abilities.
- Competent in decision-making and delegation within teams.

## Key Projects:

- Lead time reduction of Low Voltage & Medium Voltage motors through Inventory and Safety Stock optimization.
- Implementation of a 3-month rolling manufacturing plan.
- Implemented a fixed lot size production for Critical Components.
- Standardization of components (End shields and Terminal boxes).
- Cost Value Engineering (CVE) for Raja+ Starters.
- Successful production implementation of new products (Agri-Starter and Sirius Relays).

## Education:

- MBA in Supply Chain Management | Narsee Monjee Institute of Management Studies, Mumbai University | 2023
- Bachelor of Engineering in Production | FR. Conceicao Rodrigues College of Engineering, Mumbai University | 2011

## Experience:

Production Planning Scheduling and Logistics | SIEMENS Ltd. (Switchgear)| Oct'2018- Present  
Production Planning Scheduling | SIEMENS Ltd. (Motor) | July' 2011- Sept'2018

## Job Description:

### Production Planning Scheduling

- Created production plans based on demand forecasts, resource capacity, and lead times.
- Monitored daily production progress, ensuring adherence to schedules.
- Analyzed production data, identified inefficiencies, and drove continuous improvement.
- Developed and maintained master production schedules, adjusting as needed to accommodate changes.
- Generated reports on order status, production progress, and inventory levels.
- Identified and resolved potential scheduling problems, working with relevant departments.
- Coordinated SOP meetings to align production plans and achieve forecast accuracy with sales forecasts.
- Coordinated with cross-functional teams, including Quality Control, Engineering, Sales, and Procurement to manage smooth production flow.
- Utilized ERP systems (SAP) to update production data, maintain records, and generate reports.
- Leveraged ERP functionality for forecasting material and resource shortages.
- Maintained process documents in alignment with ISO requirements, ensuring quality compliance.
- Led continuous improvement efforts, cost-saving projects, and process optimization initiatives.
- Managed scheduling for new product launches and provided regular reports on order status, production progress, and inventory levels.

### Logistics (Material planning)

- Developed and implemented material planning strategies, optimizing inventory, and ensuring timely material availability.
- Monitored and analyzed demand patterns to forecast material requirements, ensuring efficient stock replenishment and obsolescence management.
- Collaborated with cross-functional teams to align material procurement with production plans.
- Managed inventory levels, including stock replenishment and obsolescence management.
- Achieved inventory targets and prepared comprehensive inventory reports.
- Ensured on-time supplier deliveries and built strong supplier relationships.
- Collaborated with Inbound Logistics, Incoming Quality, R&D/engineering, and other departments to manage supplier-related issues.
- Managed alternative sources of supply and quota allocation to avoid bottlenecks.
- Maintained tracking sheets for import consignments and supported new product development initiatives.
- Conducted regular audits to ensure compliance with procurement policies and procedures.
- Implemented continuous improvement initiatives to enhance inventory control.

## Achievements:

- Completed Internal Auditor Training on Quality Management System (ISO 9001:2015).
- Recognized as "Star of the Month" for executing the highest output for Raja Starter MLFBs.
- Awarded "Super Achiever of the Month" for the highest output of Medium Voltage Motors in September 2017.
- Received a certificate for completing "Effective Personnel Productivity" training.
- Achieved "INSTANT PURASKAAR" for the highest output of Medium Voltage Motors in September 2015