



# SANTHOSH PANDIAN ELANGOVAN

## PERSONAL DETAILS

Chennai, India

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## OBJECTIVE

3+ years of SAP experience across implementation, support and process optimization. Certified in SAP PP & QM with expertise in Production Planning, Quality Management, Integrated Product and Process Engineering and Public Cloud. Hands-on experience in BP activation, testing & incident resolution. Strong knowledge of Demand Management, S&OP, MRP, BOM, Work Centers, Routings, Capacity Planning, Inspection Plan, Manufacturing Execution, Product Costing and SAP PP integration with MM, SD and QM.

## EDUCATION

B.E. – Electrical and Electronics Engineering 2020  
J.J College of Engineering and Technology, Trichy

Higher Secondary Certificate 2016  
Bishop Heber Higher Secondary School, Trichy

Secondary School Leaving Certificate 2014  
Bishop Heber Higher Secondary School, Trichy

## EMPLOYMENT

Application Development Analyst April 2022 – Present  
Accenture, Chennai, India

Leading SAP PP & QM implementation in a new vanilla system, ensuring seamless BP activation and scenario testing with zero critical issues. Conducting incident management, service requests, change management, and defect resolution in SAP PP and QM modules. Configured and tested SAP Best Practices for Manufacturing as part of the Bolt 2.0 project. Documented workflows, configurations, and test scripts for knowledge transfer. Highly skilled SAP professional with expertise in iPPE.

To translate business requirements into technical specifications, develop interface and enhancement document and collaborated effectively with technical teams to deliver successful data migration projects.

Electrical Supervisor June 2020 – March 2022  
T.S CHANDRAMOHAN & Co, Trichy, India

Actively assisting senior Electrical Supervisors in the planning, execution, and oversight of commercial electrical installation projects.

Maintained detailed daily progress reports and learned to track material consumption, providing accurate data for project management.

Gained foundational knowledge in troubleshooting basic electrical faults and assisted in routine preventive maintenance on various electrical systems.

## SKILLS

SAP PP – Demand Management, MRP, BOM, Work Centers, Routings, Production Orders, Capacity Planning

SAP MM – Material Master, Procurement

SAP iPPE – Product structure, Process structure and factory layout

SAP QM – Inspection Types, Quality Notifications, Control Plans, Defect Management

SAP Integration – PP with MM, SD, QM

Business Process Optimization

SAP Best Practices Activation & Testing

## LANGUAGES

English

Tamil

## CERTIFICATIONS

SAP S/4HANA Production Planning & Manufacturing

SAP S/4HANA Cloud Private Edition, Quality Management

SAP S/4 HANA Cloud Public Edition for Manufacturing

## PROJECTS

End-to-End SAP PP & QM Public Cloud Implementation  
(6Months)

- Configured PP workflows, demand management, and inspection processes in SAP Public Cloud.
- Activated and tested SAP Best Practices for Manufacturing.
- Facilitated transition to SAP Public Cloud by configuring Quality Management workflows and settings for end-to-end processes.
- Collaborated with cross-functional teams to ensure alignment between SAP PP and QM modules during implementation.
- End to End solution implementation of S/4HANA PP & QM solutions like Make to Order, Make to Stock, Advance Variant configuration, 8D Reporting, Non Conformance managements, Dynamic safety stock, etc.,

End-to-End SAP PP & QM Implementation in Vanilla System  
(6 Months)

- Led BP activation, scenario testing, and user acceptance testing (UAT).
- Configured Material Masters, BOMs, Work Centers, Routings, Inspection Plans, and Quality Notifications.
- Facilitated the integration of SAP PP with QM and other modules, ensuring data consistency and operational efficiency in the vanilla system.

Material Management Platform – Data Migration and Assembly BOM in iPPE  
(14 Months)

- Prepared mapping document from legacy data to Source (S/4HANA) System for product structure, process structure and factory layout in iPPE.
- Requirements gathering from clients, consolidation of requirements, fit gap analysis and SAP Demo.
- Worked with technical consultant to create a iPPE master data in BAPI.
- Worked on Writing functional specifications, test scripts and test cases.
- Worked on Unit testing, Integration testing, Functional testing, User Acceptance testing.