GEETHA VONGA

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**PROFESSIONAL SUMMARY**

* 10 years of core experience in SAP PP (production planning) with Three full life cycle implementations, production support, global rollouts, cutover, and enhancements.
* Involved in all phases of ASAP methodology from initial planning, blueprint, realization, testing (SIT&UAT), Cut-over activities, Go-live, and Go-live hyper care support.
* Worked in different industries manufacturing, pharmaceutical, oil gas, engineering, and food industries.
* In-depth understanding of sap production planning business processes and their integration with MM, PP, SD, QM, PI&PM.
* Data migration experience of master data and transactional data from legacy system to sap system using conversion programs-LSMW as part of cut-over activities before go-live.
* Solid experience in configuration and master data in both discrete and repetitive manufacturing environments.
* Worked on master data bill of material, work centers, routings, and master recipe.
* Customization: Create and assign Plant, Storage Location, and Warehouse. Customize Factory Calendar and Planning Calendar, MRP Controllers, and Special Procurement Keys.
* Expertise in MTO (make-to-order), MTS (make-to-stock), make-to-order for stock requirement/ MRP lists, and planned independent requirements (PIR) for the strategy groups 10,11,40,50 &20.
* Heavy experience in sap pp MRP process-creation of procurement proposals based on the procurement type, planned independent requirements, lot-sizing procedures, and automatic planning run.
* Worked on consumption-based planning and dealt with MRP procedures such as reorder point procedure, forecast-based planning, and time-phased materials planning.
* Configuration and execution of Batch Management, Process Management experience with PI sheets, and Process messages.
* Executed Shop Floor activities including Capacity Planning, Availability Check, Release of Orders, Printing Shop-floor Papers, Goods issue, Goods movement, Order confirmations, and Order settlement.
* Comprehensive knowledge in preparing functional, and technical specifications, system integration testing scenarios(sit), UAT, and end-user training documentation.
* Excellent team member with good communication and interpersonal skills and an ability to perform, open to new ideas & concepts, ability to learn quickly, and team builder.
* Strong in Developing Functional Specifications for Custom Reports Based on User Requirements.

**EXPERIENCE**

 JUL '22 - PRESENT

# SAP PP/QM S4 HANA Consultant │ENTEGRIS, Austin, TX

* Worked extensively on shop floor activities and train the users in accessing Fiori Tiles
* Guide the users whenever they have issues with Print orders, Confirmation screen, and Process order screen
* Closely work with production management, mixer operators, and Line operators
* Raised defects in Service now and escalate the tickets based on the priority
* Supported users to setup authorization with the security team when they are not able to login or open any transactions in Fiori tiles
* Worked extensively for Production orders and TECO the old orders using COHV
* Distributed the Fiori tiles based on the user's day-to-day activities
* Moving the Inventory from Quality Inspection to Unrestricted Inventory
* Validated the order analysis and checked the orders which are good for TECO & CLSD
* Helped the warehouse team to create warehouse tasks and did material staging for continuous production flow
* Record work center downtime hours and traced the machine downtime using Scrap & Downtime custom transaction
* Helped users in Batch determination and in batch splits.

 JAN '22 - JUN '22

# SAP PP Functional Consultant │ CATERPILLAR INC., TX

* Provided Support on enhancements, gathering requirements, and working with the business, with a very hands-on and good understanding of the PP processes
* Attended scrum meetings every day and provided work progress on tasks
* Provided support for Shop floor activities and Inventory related issues
* Worked on SAP Charm, SOLDOC, HPQC
* Helped to resolve issues on rescheduling, MRP parameters
* Worked on Change Management procedures to work on any configuration changes for production environments per the client's requirement
* Responsible for configuring background jobs for MRP Run
* Update the functional specifications, testing scripts, and user training documents
* Helped the warehouse team to create warehouse tasks and did material staging for continuous production flow
* Provided support for end users on showstoppers issues and solved them without affecting the deadlines
* Worked on MIGO Screen for GR and GI, Material Document cancelation, and Scraping the Old Inventory
* Extensive collaboration with ABAP developer for developing Technical Specs for custom reports
* Focused on material documents and reversal of documents when the user performed wrong movements in the plant.

 MAY '21 - JAN '22

# SAP PP/QM S4 HANA 1909 Consultant │ MAXIM INTEGRATED PRODUCTS, Dallas, TX

* Provided Hyper care support, had regular touch with users, and try to solve their issues proactively
* Tracked the tickets and provided support on time
* Worked extensively for Production orders and TECO the old orders using COHV
* Provide Support for Shop Floor activities, Confirmation activities, and COGI error
* Worked on QM inspection types for inspecting the incoming goods for the material types ROH & FERT
* Worked on the inbound and outbound Quality notification process
* Helping Users in creating remedy tickets using BMC Remedy, monitoring, and resolving issues in PP/QM
* Communicated with the Security team about the early issues on user access to setup enterprise profiles and roles
* Extensively worked on inventory management which includes goods receipts, goods issues, reservations, stock transfers, transfer postings, movement type, and cycle counting
* Responsible for preparation of test data for Super-user and end-user performance-based training on the new system
* Associated with various Project Management activities, monthly and weekly meetings with leadership
* Worked on custom inspection lots, quality notifications, and quality info records for QM Module
* Maintained shop-floor activities like process order creation, production scheduling, and label printing process
* Experienced in providing defect status in HP Quality Center (HPQC) and conducted meetings with the end-users to discuss further the issue-resolving process
* Worked on Change Management procedures to work on any configuration changes for production environments per the client's requirement.

 JAN '20 - APR '21

# SAP PP Functional Consultant │ PEPSICO, NY

* Coordinated with technical consultants by giving a functional specification for customization according to user requirements worked on Batch Characteristic updates, Background Jobs for TECO functionality
* Transfer of Inventory from one Storage Location to another Storage Location
* Worked on Material Restrictions in Material Master
* Worked on Stock In transit report and Custom In transit data
* Tracked the tickets and provided support promptly
* Handled tickets that include Goods Issues based on Production Orders from Warehouse to Shop Floor and Goods Receipt posting upon production order
* Replicated the issues in development clients, created transport requests, and followed up for approvals into the production system
* Performed analysis on shop floor activities as per business process, configured and executed functions such as order creation, order release, availability check, shop floor papers, order confirmation, and order information system
* Developed Test scripts for various enhancement projects and coordinated defect resolution with offshore developers
* Used HP Quality Center for test design, test execution, and defect management to test all the above interfaces
* Worked on SAP tables frequently for data validation in SAP
* Worked on Mass Transaction MASS, MEMASSPO
* Worked extensively for Production orders and TECO the old orders using COHV
* Worked on MIGO Screen for GR and GI, Material Document cancelation, and Scraping the Old Inventory
* Focused on material documents and reversal of those documents when the user performed wrong movements in the plant
* Data Conversion: Migration experience of Master Data and Transactional Data from legacy to SAP system using LSMW
* Helped to resolve issues on rescheduling, MRP parameters
* Responsible for issues on TECO, stock transfer orders, and inbound and outbound delivery activities
* Provide Support for Shop Floor activities, Confirmation activities, and COGI error
* Moving the Inventory from Quality Inspection to Unrestricted Inventory
* Worked on Purchase Requisitions, Purchase Orders, Scheduling Agreements, and fixed vendors.

 MAY '19 - FEB '20

# SAP PP/QM Consultant │ ARIZONA BEVERAGE COMPANY, NY

* Business process includes discrete manufacturing, serial numbers management, batch management, integration RF device integration
* Worked on FIORI apps and configured PP Business process (6 tiles)
* Plant-level MRP, planning at the material level, multi-level MRP, Consumption-based planning

- reorder point planning, MRP area planning, and MRP Live in S/4 Hana

* Quality Notifications were designed and configured for use in complaints against vendor
* Interface between Agile System and SAP S4 to communicate production information
* Provided support to end users and coordinated with them to resolve various issues on Z- reports, serial numbers, batch job failures,
* Perform ‘in process' quality inspection and ‘postproduction' quality inspection activities
* Configuring PP Interface with WM and Barcode scanners to post-production confirmations
* Worked on planning strategies and configured scheduling parameters for both planned and production orders
* Configured Purchasing organizations, purchasing groups, Purchasing value keys, and number intervals for Material types
* Worked on Source lists, Vendor master, Quota arrangement, and Info Records for Standard, Consignment, and Release procedures
* Worked on Purchase Requisitions, Purchase Orders, Scheduling Agreements, and fixed vendors
* Provided support on sales orders and deliveries in uncertain conditions
* Understand the user requirement and convert that into Functional specs
* Conducted workshops to production users on consumption-based planning and explain to them how the Consumption modes work in each scenario
* Provided support for end users on showstoppers issues and solved them without affecting the deadlines.

 NOV '17 - APR '19

# SAP PP Functional Consultant │LUCID MOTORS, CA

* Provided Hyper care support, had regular touch with users, and try to solve their issues proactively
* Worked extensively on defect solving using ALM and validated the defects and provided detailed screenshots or documents of my findings
* Provided production support to keep a smooth flow of production during go live
* Coordinated with technical consultants by giving functional specification for customization according to user requirements
* Worked predominantly on MTS scenario and also focused on stock requirements and MRP runs
* Provided Custom transactions for, BOM Reports, planned orders, production workbenches
* Worked on master labels integrating WM with PP and handling unit management, Correct the Master data as per Business need
* Provide Support for Shop Floor activities, Confirmation activities, and COGI error
* Responsible for handling issues on TECO
* Provided a couple of enhancements in the production workbench as per user requirement
* Data migration experience of master data and transactional data from legacy system to sap system using conversion programs-LSMW as part of cut-over activities before go-live
* Created and managed QM inspection plans
* Worked with results recording and usage decisions for inspection lots
* Configured new QM inspection types for inspecting the incoming goods for the material types ROH & FERT
* Modification or enhancements in the current system thereby meeting user requirements by coordinating with the development team
* Managed daily update meetings for all the plants to resolve post Go-Live issues
* Handled tickets that include Goods Issues based on Production Orders from Warehouse to Shop Floor and Goods Receipt posting upon production order
* Responsible for configuring background jobs for MRP Run, special procurement keys to take care of the planning and production issues between different plants
* Design of custom Goods Issue, Goods Receipt, and confirmation processes per business requirements
* Helped to resolve issues on rescheduling, MRP parameters
* Worked on user exits and Business Add-ins to restrict a couple of actions in production orders to Material groups
* Replicated the issues in development clients, created transport requests, and followed up for approvals into the production system
* Worked on PP Barcode schedule reports for shop floor
* Created Background jobs and monitor the status of those jobs, segregate the jobs for Daily, weekly, and monthly as per user required
* Communicated Security team about the early issues on user access to set up profiles and roles.

 JAN '17 - OCT '17

# SAP PP/QM Functional Consultant │ NIKOLA CORPORATION, UT

* Analysis and resolution of Issues related to SAP-PP and MES system
* Worked Predominantly on SAP Manufacturing Integration and Intelligence System (MII)
* Monitor System Performance and co-ordinate with the end user and provide the solution to the user in case of critical Incidents
* Worked on MES for shop floor execution
* Worked on COGI errors, batch tracing, Missing handling unit labels, Solving tickets, etc.
* Provide production support for multiple plants in Keurig and worked with the DTC team
* Performed bin-to-bin transfer during delivery integrating with SD
* Executed various business-related QM transactions
* Responsible for configuring background jobs for MRP Run, special procurement keys to take care of the planning and production issues between different plants
* Supported users in Inspection planning, Near expiry materials, In-process inspection & Final inspection
* Coordinate with the offshore team regularly for pending issues and provide SME support
* Resolved issues on inventory batch handling; stock types, searching for a batch, batch selection for goods issue, and transfer posting of batches
* Worked on Labels integrating WM with PP and handling unit management, Correct the Master data as per Business need, and Pick pack strategies
* Coordinated with technical consultants by giving functional specification for customization according to user requirements, Worked closely with another module MM, SD, and FI
* Collaborated with shop floor managers to understand the material movement on the production line and solved the recurring issues
* Worked on QM inspection types for inspecting the incoming goods for the material types ROH & FERT
* Worked on the inbound and outbound Quality notification process
* Helping Users in creating remedy tickets using BMC Remedy, monitoring and resolving issues in PP/QM
* Actively involved in supporting the end users in the issues related to Plant Maintenance, issues in Maintenance Order Processing, Notifications, and Scheduling Parameters of Maintenance Plans.

 JUL '13 - DEC '14

# SAP PP-PI Functional Consultant │ DELLOITE, CA

* As PP-PI, functional consultant involved in understanding ‘as is' process and blueprinting ‘to be' processes with gap analysis and identifying custom development objects during implementation
* Interacted with key users for mapping requirements and preparation of detailed as-is scenario document
* Assisted in project definition and preparation, defining objectives for business blueprint, realization, and final preparations for a demonstration
* Collect and organize documents related to configurations, end–to–end business processes, SAP scripts, layout sets, user exits, customized transactions, reports, core and end-user training documents, and support
* Detailed Functional Design to determine the Functionality gaps in Engineering and Production
* Understand the requirement of Reports, Interface, Forms, and Enhancement and Preparation of Functional Specifications for RICEF Specifications in Engineering & Production
* The Design phase is to design the system at detail levels as per the TO-BE process like preparing the Process design for Material master creation, BOM, Work center, Routing, ECN, MRP (consumption-based planning, reorder point planning, Safety stock replenishment & forecast based planning) and KANBAN which includes the process description and Process flow chart
* Configured different areas of PP like Material Master, Resources, Recipes, BOM, and MRP
* Defined and configured Process order types and Batch Management for processing of process orders
* Expertise in batch management, batch classification, and back flush to issue materials
* Prepared functional specifications to customize the layout of PI Sheets
* Configured Material Master Data including material types, work centers, BOM, and repetitive and discrete manufacturing authorizations
* Worked in integrating PP with WM, SD, MM, CO
* Defined plant parameters in MRP, defined MRP controller, MRP groups, MRP types, Special procurement, planning calendar, planning horizon, planning time fence, safety stock availability, range of coverage availability profile, procurement proposal
* Tested MRP Run for materials planned at different storage levels and for Storage Locations extended to other plants, using procurement types and MRP indicators
* Configured MRP (Material Requirement Planning), Demand Planning, and Scheduling Procedures to integrate with purchasing and delivery requirements
* Extensive enhancements in MRP plant parameters, scheduling formulas, and control keys as per the Audit requirements
* Responsible for Sales and operation planning using the forecast model and material requirement planning for make to stock type of planning
* Responsible for creating and setting up SOP for product groups
* Responsible for configuring background jobs for MRP Run, special procurement keys to take care of the planning and production issues between different plants
* Configured and executed the shop floor activities including the creation of orders, conversion of planned orders, the printing of shop papers, goods movements, order confirmations, and availability check
* Extensive collaboration with ABAP developer for developing Technical Specs for custom reports
* Provided Go-live support and post-Go-live support.

 JAN '13 - JUNE '13

# SAP PP/MM Functional Consultant │ BIO-RAD Laboratories, CA

* Responsible for SAP PP as well as MM configuration and maintenance of master data that includes material master, BOMs, Routings
* Maintaining the Source system and customizing for extraction and replicating the data source by creating Info source, Info area, and Info cubes
* Worked on Inventory Management; goods movement, good movement reversal of handling units, transfer posting, stock transfers, physical inventory documents, and cycle counting
* Configured Master data setup like MM source list, Material Master, Vendor Master, info record, Pricing, Release strategy, Automatic Account determination, and vendor evaluation
* Responsible for the delivery of technology and process deliverables focused on the SAP MM module and the Procure to Pay process
* Defining Purchase Organization and Storage Locations
* Worked extensively with PM planning boards for capacity leveling
* Configurations of PP with make-to-stock and make to order scenarios
* MTO: Creation of Sale Order & Configuration, MRP Run, Planned order, and Purchase
* Requisition creation specific to the order
* Tested purchasing groups, purchase requisitions, purchase orders, contracts
* Configured and created- info records, Vendors, Stock Transport orders, Purchase requisitions, Customer and Contracts special stock like Subcontracting Purchase Orders
* Have experience in Materials, BOMs, Product models, Product hierarchy, Engineering change management, and vendor management
* Configured screen layouts, Data screens, sub-screens, Fields, and Field selection groups for Material Master
* Worked on Inventory Management; goods movement, good movement reversal of handling units, transfer posting, stock transfers, physical inventory documents, and cycle counting
* Configured Master data setup like MM source list, Material Master, Vendor Master, info record, Pricing, Release strategy, Automatic Account determination, and vendor evaluation
* Responsible for the delivery of technology and process deliverables focused on the SAP MM module and the Procure to Pay process.

**EDUCATION**

 NOV ‘12

## Masters In Information Technology

University of Texas at San Antonio**, TX,** USA

 APR ‘10

## Bachelors In Commerce (Computer Science)

OSMANIA UNIVERSITY, INDIA

**SKILLS**

MS Office: Word, Excel, Power Point, Visio, Project & Share

SAP R/3, ECC 5.0, ECC 6.0. S/4 HANA 1610 & 1709 – 9+Years

SAP: PP, PP-PI, QM, MM, PM, SD.

SAP Related Tools: SAP Solution Manager, LSMW, HP Quality Center, ALM.

Team Support

S/4 HANA

User Acceptance Testing (UAT)

Requirements Specifications

SAP Implementation

Production Support

Regression Testing

Train Users

Capacity And Scalability Planning

Technical Presentations

Training Documentation Development

Process Improvement Initiatives

Data Migration

Team Meetings

Requirements Gathering and Analysis