
JANANI P

Kanchipuram, Tamil Nadu 631502 * 9087296671 * spjanani314@gmail.com

PROFESSIONAL SUMMARY

Competent and result oriented professional with over 6.9 years of experience in EMS industries across **MIS, Process Engg , Change analyst** in the **Surface Mount Technology (SMT) technology and FATP** currently spearheading as **Senior Engineer**. Advanced knowledge of operations and dedication to see issues through to end. Reputation for resolving problems and improving customer satisfaction.

SKILLS

- Engineering support
- Process implementation
- Troubleshooting
- Flexible & Adaptable
- Oracle SQL,C#
- Instruction development
- Critical thinking
- Team building
- Organization and Time management
- HTML,CSS

WORK HISTORY

✧ **Pegatron Technology India Private Limited**

Since February 2022

Pegatron Corp (Pegatron) is an taiwan based manufacturer of electronic products for applications in the computing, communications, mobile phones, and consumer electronics markets.

MANAGEMENT INFORMATION SYSTEMS

ROLES & RESPONSIBILITES - SENIOR ENGINEER

- ◆ Responsible for creating/modifying a label template and update in production.
- ◆ Creating/Maintaining the Route flow controls as per the customer request.
- ◆ Develop detailed test plans, test cases, and test scripts for front-end & back-end features as per customer request.
- ◆ Verify that the UI elements (buttons, forms, menus, etc.) display correctly and are responsive.
- ◆ Ensure the application behaves well on different screen sizes.
- ◆ Verify that the UI works correctly in different languages and locales.
- ◆ Test interactions between the front-end and back-end components.
- ◆ Re-test existing features after code changes.
- ◆ Evaluate the user experience and identify areas for improvement.
- ◆ Collaborate with the development team to create test plans and test cases specific to database functionality.
- ◆ Verify that data is correctly stored, retrieved, and manipulated within the database.
- ◆ Assess database performance by executing queries, analyzing execution times, and identifying bottlenecks.
- ◆ Validate access controls, encryption, and data privacy measures.
- ◆ Ensure that changes to the database schema or code do not introduce new issues.
- ◆ Document test results, defects, and test environments.
- ◆ Report any defects found during testing to the development team for resolution.
- ◆ Assist in diagnosing and resolving database-related issues.
- ◆ Develop an automated email trigger using C# that includes hourly UPH (units per hour), yield data, and other relevant information based on customer requests

✧ **Rising Star Mobile (I) Private Limited**

A Chinese Origin MNC, which has a good share in the Indian telecom business, involved in the design, manufacturing & distribution of Mobile Phones around the globe.

PROCESS ENGINEERING DEPARTMENT

since August 2018

ROLES & RESPONSIBILITIES - ASSOCIATE ENGINEER

- ◆ To define SMT assembly process and to upgrade it.
- ◆ DFM/ DFA/ PFD/ PFMEA studies for new products.
- ◆ To deal with process abnormalities.
- ◆ Responsibilities include all aspects of development of machine programs & loading list, tooling for prototype (NPI) & support production across multiple configurations of assembly lines.
- ◆ Define and create work instructions for the SMT process.
- ◆ Manage Engineering Changes, routing and BOMs for electronic assemblies.
- ◆ Create the SMT and BLT Product Routings for all NPI. (Internal MES)
- ◆ Experience in configuration management, operations, and/or quality within a regulated industry.
- ◆ Plan and manage allocation of MES support technicians to maintain high availability to support production, engineering, QA with regards to MES traceability.
- ◆ Learn and understand deeper functions of the MES Systems.
- ◆ Problem solving and root cause analysis.
- ◆ Create After Sales LVI (SMT Level), LX (Assembly & Packing level) routes and simplify it by perform the Customized routes.
- ◆ Design IMEI, Packing labels for all levels; improve it by Auto Fetching Config. Perform Validation and Verification for all FG trays.
- ◆ Documenting requirements, process flows, new functionality, and creation of SOP.

ROLES & RESPONSIBILITIES – HR Jr. EXECUTIVE:

- ◆ Work with top management to strategically plan HR initiatives that will benefit the company and encourage more efficient and beneficial work from employees.
- ◆ Continually educate employees on company policies (including sexual harassment, appropriate dress, and social media permissions, etc.) and keep employee handbook current.
- ◆ Understand and adhere to all pertinent labor laws.
- ◆ Monitoring employee's behavior in the organization.
- ◆ Handling employee grievances. Attendance, Time-management, Updating leave status etc.

✧ **Sanmina SCI India Private Limited**

Since July 2017

Sanmina Corporation is an American electronics manufacturing services (EMS) provides complete design solutions for leading telecommunications, medical, storage & computing, avionics, industrial and multimedia companies.

DOCUMENT CONTROL - CHANGE ANALYST DEPARTMENT

ROLES & RESPONSIBILITIES - TRAINEE

- ◆ Issued Part Numbers via using the import.
- ◆ Performed data entry (initial & import BOM) into Agile and Oracle.
- ◆ Ensured Agile & Oracle Databases are in sync. Create & distribute weekly Reports and followed up on Change Activity; managed released documents.
- ◆ Created and released Bill of Material (BOM) structures based on input from Engineering and Manufacturing.
- ◆ Released part numbers accurately in Agile PLM system, including review and collection of data and documentation from Engineering or Program Management.
- ◆ Developed and implemented best practices for documenting changes and on-going improvement to streamline processes.
- ◆ Ensured data integrity between Agile PLM and Oracle ERP systems throughout the change cycle.

EDUCATION

MBA, 2020

Human Resources & Management - Madras University

BE, 2017

Electronics and Communication Engineering - JMCE

ADDITIONAL INFORMATION

Marital Status: UnMarried

Gender: Female

D.O.B.: 31st Oct 1995

Nationality: Indian

Languages: English, Tamil.

Notice Period: 2 Months

DECLARATION

I reaffirm that the information furnished in this document are true and many thanks for your valuable time given to my CV.

Place: Kanchipuram

Date:

JANANI P