JANANI P

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# *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.

Engineering support Process implementation Troubleshooting Flexible & Adaptable

Oracle SQL,C#

# *SKILLS*

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 DESIGNER***

* 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 & RESPONSIBILITES - 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 & RESPONSIBILITES – 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](https://en.wikipedia.org/wiki/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 & RESPONSIBILITES - 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.

**MBA, 2020**

# *EDUCATION*

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

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