Kiruthika Jeyaram

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To work in a challenging environment demanding all my skills and efforts to explore and adapt myself in different fields, and realize my potential and contribute to the development of organization with impressive performance.

<u>1. Industrial Software Skills :</u>

Language

Experienced in C & C++ Language to work on real time projects during my academic time

✤ Area of Interest

Embedded system design , Power Electronics ,Power system transients, Microprocessors and controllers

✤ <u>SAP</u>

- Experienced in handling all sales related SAP T codes, Which includes creating, editing/viewing or deleting the following,
 - 1. Material master
 - 2. Rate master
 - 3. Customer master
 - 4. Customer material info
 - 5. Sale order
- Handled other Z codes which includes invoicing and shipment details, Work in process (WIP) stage, and Keying monthly input.

2. Employment History & Job Responsibilities :

Former Employer : M/s. Sundram Fasteners Limited Experience : 2 Years

Graduate Engineering Trainee (July'18 to Aug'19) Sundram Fasteners Limited , Chennai – Worked in OEM Marketing

- Identifying possible programs and product opportunities, obtaining the RFI for the products in organization portfolio.
- Working in detail on *Product costing* and submission of the quotation to the customer.
- Responsible for execution of customer requirement and work closely with customer personnel on projects.
- > To work for regular (Monthly and weekly) despatches for the customer.
- > To sort out the customer complaints with the organization.
- > To update the Gate Receipt Number (GRN) for the calculation of Sale value.

Assistant Manager on progression (Aug'19 to Feb'20)

Sundram Fasteners Limited , Assistant Manager – Worked in Total Quality Management (TQM)

- Implementing TQM Tools in all process/Activity and regular auditing to check the adherence & Adequacy in TQM Tools.
- > Updating and circulating the Rejection details on daily basis.
- Problem solving methodology (QC story and DOE) Training for QCC and QIT Teams for the completion of improvement projects under the category of PQCDMSE.
- > Preparing & updating policy deployment of Plant Head with section Head.
- Guiding the team members for Daily work management (DWM) discussion and CAPDo (Gap Analysis).

3. Achievements :

- > Done course on C & C++ language and got A+ Grade
- Achieved 100% delivery Performance for 6 consecutive months. (Major customers Daimler, Renault Nissan, Delphi TVS, BEML,Bosch).
- Achieved Monthly sales target.
- Brought 20 Lakhs additional business through New Product (NPD) parts for Daimler, BEML customer.
- Slashed the broach scrap percentage in bevel gear from 5% earlier to 0.001% in a duration of three months.
- Participated in 11th Regional Kaizen Contest (ACMA) for Quality Strategy in Broaching Process.

4. Academic Qualification :

Institution	Board/ University	Year of completion	Marks % & CGPA
ST.Joseph's matric higher secondary school,Dindigul	Matriculation	2012	93.8
ST.Joseph's matric higher secondary school,Dindigul	State Board	2014	94
PSG Institute of Technology and Applied Research, Coimbatore.	Anna University	2018	8.3
Annamalai University	Annamalai University	2021	85
	ST.Joseph's matric higher secondary school,Dindigul ST.Joseph's matric higher secondary school,Dindigul PSG Institute of Technology and Applied Research, Coimbatore.	ST.Joseph's matric higher secondary school,DindigulMatriculationST.Joseph's matric higher secondary school,DindigulState BoardPSG Institute of Technology and Applied Research, Coimbatore.Anna UniversityAnnamalai UniversityAnnamalai	ST.Joseph's matric higher secondary school,DindigulMatriculation2012ST.Joseph's matric higher secondary school,DindigulState Board2014ST.Joseph's matric higher secondary school,DindigulState Board2014PSG Institute of Technology and Applied Research, Coimbatore.Anna University2018Annamalai UniversityAnnamalai2024

5. Academic Projects :

PROJECT TITLE	DURATION	DESCRIPTION
DC-DC BOOST CONVERTER	One month	This is the project done to boost the output voltage to 2 to 2.5 times of the input voltage.
ARDUINO UNO BASED SUN TRACKING SOLAR PANEL	Three months	This project is done to tilt the solar panel according to sun's radiation to get the maximum power.

<u>6. Declaration</u>: I hereby declare that the above furnished details are true to the best of my knowledge

Place :

Date :

Yours truly, (Kiruthika J)