

OBJECTIVE

To work with challenging and responsible position that will allow me to utilize my experience
And know some new career knowledge & culture.

ACADEMIC PROFILE

- S.S.L.C in CORPORATION Hr. Sec. School, in 2005 with **79%**
- Higher Secondary CORPORATION Hr. Sec. School, in 2007 with **67%**
- DME (mechanical Engineering) in P.T.LEE. Chengalvarayan Polytechnic College with **80%**
- Sathyabama University certified undergone course 2D drafting in AutoCAD

PROFESSIONAL EXPERIENCE

- 1) Designation** : maintenance engineer (senior executive)
Company : SUNDRAM FASTENERS LTD, Chennai, padi.
Duration : 2010 to till date.
Project : RM yield improvement, hot forming tool life improvement, double forging Protector, Tool life monitoring and failure preventing, wrong forming Preventing in hot forging process, process conversion hot forming to cold Forming, twin spindle tapping development, Product development, Major overhauling hot & cold Forging machine, critical spare life Monitoring & improvement, auto down Time monitoring system, Vendor development, small screw unit module line development.

JOP RESPONSIBILITIES

- Plan & scheduling for Utilities maintenance operation like cooling towers, chiller, and screw compressor. .
- Periodical horizontal & vertical press former PM planning.
- Predictive planning of all equipment to eliminate unplanned repeated failures.
- Maintain all machinery to ensure working standard.
- Efficiency monitoring OEE,OPE, Maintaining machine MTTR&MTBF
- Problem solving approach through 7QC tools & why why analysis.
- Promote cost down activities
- Time plan preparing for development and monitoring
- Preparation for (spare) monthly budget and tracking expense at optimum cost.
- Cost control by effective source identification of spares.
- Coordinate with manufacturing team to achieve common goal.
- Vendor negotiation and development
- Improvements in critical spare inspection
- Follow TPM&TQM practice.
- Error proof implementation in assembly line.

TECHNICAL SKILLS

- Strong knowledge on mechanical maintenance.
- Knowledge on TPM, TQM, LPS system.
- Knowledge on heat treatment process.
- Knowledge on cold and hot extrusion process.
- Knowledge on plating process.
- Knowledge on Pneumatic and Hydraulic circuit.
- Knowledge on GD&T standards
- Technical drawing reading ability.
- Knowledge in 2D drafting in software.
- A strong understanding of engineering mechanics, principles and material.

PERSONAL PROFILE

Date of Birth	: 12th September 1989
Father's Name	: Mr. S.Pandian
Mother's Name	: Mrs. P.Chitra
Spouse Name	: Mrs. E.Shamili Janakiraman
Gender	: Male
Nationality	: Indian
Languages Known	: Tamil, English.
Address	: No 5/12 Madhavan street, Check post, Velachery, Chennai 600042

DECLARATION

I hereby confirm that the information furnished above is true to the best of my knowledge.

Place: Chennai

Date:

(P.JANAKIRAMAN)