



Sr.Engineer – Maintenance

M.E. Manufacturing Engg. with **8+ years** of experience in Auto Components (**Plastics & Steels**) Industries as a **Production Engineer**.

Looking for the challenging carrier opportunities in an Auto components mfg. Industries.



Current Salary: 7.19 Lakh / Annum



No. 11-A, Matha koil 4th cross street,
Kattankulathur, Chennai – 603203



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Summary of Experience:

- **8+ Years of experience** in Maintenance and Process Engg. Dept.
- Trained at **Witzenmann GmbH** for Machine building, Process & Maintenance.
- Expertise in Machine Maintenance of **Blow Moulding, Hydro forming Machines & Tools, Tube welding & Liner** production machines.
- Sound knowledge in **Pneumatic, Hydraulic & Mechatronics** Systems.
- Erection of Machines, commissioning & Hand over to production
- Break Down, Preventive & Predictive maintenance of machines.
- Tooling & Spare parts management.
- Process validation, standardization & continuous Improvements of core manufacturing processes such as Hydro forming & Strip wound hoses



Key Skills:

Hydraulics & Pneumatics



Electrical maintenance



Robotics



Problem solving / Analytical skill



Spare and Tools Management



Team building & Leadership



Career Timeline



Yapp India Automotive Systems Pvt.Ltd.
Chennai

Sep' 13 ~ Mar'16

Since Aug'16

Witzenmann India Pvt Ltd
Chennai



Education:

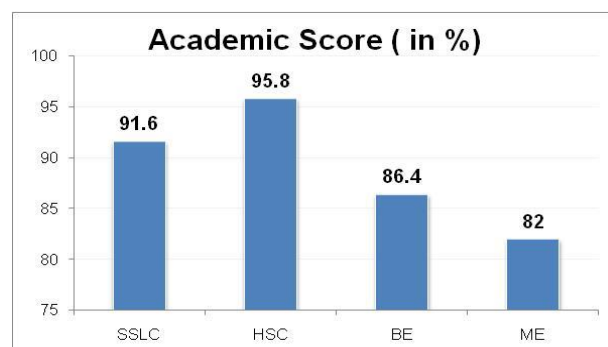
ME. Manufacturing Engineering.

Sree Andal Alagar college of Engineering..
Percentage: 82 % (Period: 2016 ~ 2018)



BE. Mechanical Engineering.

Sri Ramakrishna Institute of technology
Percentage: 86.4 % (Period: 2009 ~ 2013)



Skills:

- Machine Installation and commissioning
- Training Skill
- Sound knowledge of Troubleshooting
- Team management
- Spare management (R&M)
- Overhauling Skill
- Wide knowledge in Mechatronics system
- Knowledge of Drawings reading

Organization Experience Details:

➤ Current Organization

Witzenmann India Pvt. Ltd. – Chrompet, Chennai

Witzenmann India is a subsidiary of Witzenmann GmbH. This is a world leader in Decoupling Elements for Automotive, Non Automotive & Aviation Industries...

Designation: **Sr. Engineer – Maintenance**

Since from Aug'16

Job description:

- Team leader for Tooling & Machine Maintenance (Handling 12 Technicians).
- Responsible for
 - Erection of Machines, commissioning & Hand over to production
 - Break Down, Preventive & Predictive maintenance of machines & Utilities.
 - Tooling & Spare parts management.
 - Process validation, standardization & continuous Improvements of core manufacturing processes such as Hydro forming & Strip wound hoses
 - Team building, Competency development & Performance evaluation.
 - Preparation of estimates for Mechanical Engineering works & liaison with them.
 - Preparing Schedules for Over Hauling activities and execute.
 - Implementing and Documentation for Process engineering with respect to IATF 16949.

Achievements:

- Commissioning of
 - Liner Winding and Laser cutting Machines
 - Hydroforming Machine,
 - Tube Welding Machine
 - DG 380KVA
 - VFD Compressor
- Introduce poka-yoka system and reduced the line rejection and customer end rejection.
- Reduction of process rejection PPM in Hydroforming & Liner Machines.

➤ Previous Organizations

Yapp India Automotive Systems Pvt. Ltd. – S.P.Koil, Chennai

A **Subsidiary of Yapp Auto Parts Co. Ltd., China Company**, Head Quarters at China. Manufacturer & Assembly of High proficient **Plastic Fuel Tanks** through co-extrusion **blow moulding** technology for the Major **OEM's** like **FORD, VW, M&M, GM and ISUZU** having manufacturing & Assembly facilities at **Chennai**.

Designation: **Asst. Engineer – Maintenance**

Sep'2013 to Nov'2015

Job description:

- Responsible for Daily Preventive maintenance activity
 - Responsibilities for the utilities and handling equipment which includes YORK chillers, cooling towers and Atlas-Copco compressors s(10 bar).
- Making sure all safety precautions are taken.
- Assigned personnel and technical support teams to sites requiring 24/7 maintenance.
- Preparation of preventive and predictive maintenance schedules.

Achievements:

- Have a hand on experience in head cleaning process of die part, couple with Chinese team.
- Be a part of dust collecting system commissioning team in regrind machine and also Ultrasonic leak testing machine.
- Reduce tool change over time (mould and die core) from 12hrs to 7hrs by introducing new techniques.

Personal Details:

Date of Birth	: 01.11.1991.
Father's Name	: M.Sankaranarayanan.
Marital Status	: Single.
Languages Known	: Tamil, English

Declaration:

I hereby declare that the above said information are true and correct to the best of my knowledge and belief.

(S.Muthumanikandan)