



SATHYANATH M

Mechanical Engineer

PERSONAL PROFILE

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Location : **SHARJAH, UAE**
Nationality: **INDIAN**
DOB : 27 / 06 / 1996
Address: Kerala, India.

CERTIFICATES

- ❖ AutoCAD
- ❖ CncKad
- ❖ IGEMS
- ❖ ERP software.

SKILLS

- CNC programming
- Leadership
- Attention to detail
- Creativity
- Problem solving
- Communication
- Ms office

LANGUAGES KNOWN

- English
- Hindi
- Malayalam
- Tamil

ABOUT ME

Dynamic engineering professional having 3+ years of experience in production, as operator and in maintenance. During my tenure I could increase the production output 18% more per hour by utilizing my experience in my first industry. I am seeking a challenging and growth-oriented workplace with whose company I can explore myself fully and realize my potential, while utilizing my technical skill for the benefit of the organization.

EXPERIENCES

Production Foreman

December 2022- Present

AL MUWAZEE ENGINEERING AND TURNING , SHARJAH, UAE.

- Computer Numerical Control programming for Laser cutting and water-jet cutting machines.
- Deals with customers and make **AutoCAD** drawing as per Engineering standards.
- Records day to day data and feed to **ERP** cloud system.
- Manage industries and industrial workers.

Senior Machine Operator

November 2019- November 2022

VITTAL AGRO INDUSTRIES, KANHANGAD, INDIA
(ISO 22000:2018 certified company)

- 1) **Packing Machine** : Operate packing machine made by "**ISHIDA**" (weigher) and "**FACILE MACHINE**" (packet maker) to make 250g and 1kg packets having 45 packet per minutes production capacity and it's maintenance.
- 2) **"Conquest-Dryer" Machine** : Operate coconut powder and flakes dryer machine made by "**T & I Global limited**" having 1 tonne per hour drying capacity to carry out dessication process and also it's cleaning and maintenance.
- 3) **Metal detector** : Operate and sensitivity inspection of metal detector made by "**CASSEL Inspection**" having ability to sense 1.0 mm stainless steel metal, 0.6 mm Ferrous metal and 0.8 mm non-Ferrous metal.
- 4) **Ink-jet coding Machine** ; Operate and carry out basic maintenance of "**DOMINO**" Ink-jet coding Machine having 8 line continuous printing ability.
- 5) **Pin-mill and Steam blancher** ; Operate pin-mill machine which makes pared coconut kernel into coconut powder to required particle sizes, operate **flakes cutter** machine which make pared coconut kernel to coconut flakes and also monitor steam blancher pressure and temperature.
 - Adjust machine settings to accurately complete the production in accordance with **CCP** and **OPRP** limits and comply with **SOP**.
 - Serving as quality engineer to ensure product quality as customer need and **ISO** standards.
 - Maintenance, lubrication and calibration of final processing machines.
 - Perform daily safety inspections of belts, chains, valves, machine guards and safety switches.
 - Perform preventive maintenance on weekly basis.
 - Maintaining the machine and work place safe and clean to ensure quality of the product.
 - Training of machine operator apprentices.
 - Maintain detailed production reports.

EDUCATION

- ❖ **2015-2019**
B Tech Mechanical (80%)
APJ Abdul Kalam Technological University, Kerala.
- ❖ **2013-2015**
Higher secondary education (Plus two)(90%)
Board of higher secondary examination, Kerala.
- ❖ **2013**
S.S.L.C (Matriculation)(95%)
General education department, Kerala.