

RESUME

MUTHAMIL.R

1-174, santhur(po&vill),
 Pochampalli(Tk), krishnagiri(Dt),
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WORKING EXPERIENCE

ORGANISATION	DESIGNATION	EXPERIENCE
1) Viyoma Computer Aided Manufacturing Pvt. Ltd. Hosur. 2) Vinir Engineering pvt. Ltd. Bommasandra	Application Engineer [programmer cum setter] QC SUB-CONTRACTOR (out sourcing)	Four Year And Six Month ELEVEN MONTHS

ROLES AND RESPONSIBILITIES

- Developing the **Fixtures** for various types of components for both **Turning and Milling Machining Centre**.
- Preparing **CNC part programming, Tool setting and Machine setting** for production in Turning centers.
- Productivity improvement and increase in machine safety by advanced programming concept using **Macro**, and **Cycle** programs.
- Knowledge in **FANUC** and **OKUMA-OSP** control systems.
- Hands on Experience in different types of **Cutting tools and Inserts**.
- Handling the machines like **CNC - HORIZONTAL & VERTICAL LATHE**.
- Calculating the **cycle time** and **cost estimation** for new component machining.
- Making some special kind of **tools and tool holders** based on the application of work piece

COMPANY PROFILE

- An ISO: 9001-2015 certified CNC machine shop, a leading batch production company that machines very high precision parts used in earth moving equipment's, connecting rod for diesel engines and compressors and components for the actuators.

Our Customers are **Avtec, Atlas Copco, Caterpillar, Cast Craft (Mokveld), Wipro, Wendt India, Sandvik, British Engines Ltd., Amsteel Castings** etc.,

- Our Company have the machines like **MAKINO, OKUMA, MITSUISEIKI, ENSHU, MORISEIKI, MAZAK, DOOSAN** etc.,
- 2) An ISO certified forge company that forge in 2ton,10 ton upto 50 ton parts are used in defense ministry.
- Our Customers are **KOBALKO,IMOP,BEML,HVFA** etc.,
- Our Vinir company have the machines like **DOOSAN,LMW,MAKINO,ETC.,**

ACADEMIC PROFILE

2012- 2016 **B.E (Mechanical Engineering)**
(Aug 2016) **Paavai Institutions , Paavaai Group Of Institutions – Namakkal,**
 (Secured – **67.5%** with First Class)
2011- 2012 **Nalanda Matric Higher Sec School,**
Krishnagiri. (March 2012) (Secured – **66.7%**)
2009- 2010 **Nalanda Matric Higher Sec School,**
Krishnagiri. (March 2010) (Secured – **66.2%**)

PROJECTS

MINI PROJECT : Design and Fabrication of **Automatic Power Lefting using Pneumatic.**

MAIN PROJECT : Design and Fabrication of **Faburication of Ash Removing System.**

AREAS OF INTEREST

- **QUALITY CONTROL**
- **DESIGNING**

COMPUTER SKILLS

autodesk-AUTO CADD

PTC CREO (Pro E)

OTHER KEY SKILLS

- **HANDLING MEASURING INSTRUMENTS(VERNIER,DIGITAL MICROMETER and NORMAL MICROMETER**
- **MAKING MONTHLY PLAN for OUT SOURCING MATERIALS**

PERSONAL INFORMATION

Date of Birth : 23 Nov. 1993
Marital Status : Married
Nationality : Indian
Languages known : English, Tamil
Father's Name : Ramasamy K
& Occupation : Farmer

DECLARATION

I hereby declare that all the above particulars are true to the best of my knowledge.

Date :

Place :

Thank You

(Muthamil R)