### **R.THENNARASU**

Email: trthennarasu@yahoo.com

Mobile: +91 9842914565.

### **CAREER OBJECTIVE:**

To be a part of a highly motivated team and to use my thirst of knowledge with innovative ideas to obtain a challenging career in the field of professional education.

### **EDUCATIONAL QUALIFICATION:**

- ➤ B.E ELECTRONICS AND COMMUNICATION Engineering at Sathyabama University in Sholinganallur, with (68.42%) in 2015.
- ➤ **DIPLOMA** in **ELECTRONICS AND COMMUNICATION** Engineering In I.R.T. Polytechnic College, Chrompet, with (86%-I Class Honors) in 2004.
- ➤ HSC in Govt. Hr. Sec. School passed out with (61%) in 2001.
- > SSLC in Govt. Hr. Sec. School passed out with (80%) in 1999.

#### **PROFESSIONAL SYNOPSIS:**

Work Experience		COMPANY
From	То	
March 2015	Till date	M/s. TAMURA ELCOMPONICS Technologies Pvt.Ltd.
		Chennai-602117
June 2013	March 2015	M/s. Whintek electronics.
March 2006	May 2013	M/s. Sree Vishnu Magnetics Pvt.Ltd.

# **Current Summary:**



a) <u>Name of the firm</u> : TAMURA ELCOMPONICS Technologies Pvt.Ltd.

(A JOINT VENTURE BETWEEN TAMURA CORPORATION JAPAN)

Designation : Production Planning and Control Engineer.

Duration : 2015 March to till date.

## **Company Profile:**

Since 1969, Tamura Ltd – UK is one of the World's Leading Companies in the Design & Manufacture of Wound Power Components which is now a part Of Tamura Corporation Producing Transformers and Inductors for various application Like Ups, Motor Drives, Traction, Solar, Wind Energy Segments etc., up to 33KVA, 2500 KVA.

The main customers are General Electric (GE), BHEL, Bombardier, Socomec, Lloyd Hitachi Hirel, Daikin, Danfoss, Regen Power Tech etc..

## **Roles & Responsibilities:**

- ➤ Plan and Develop process and capacity utilization strategy for PCB assembly
- Rework and Repair of BGA ,Fine punch leadless devices ,Caps, Resistors ,and all SMT and T Hole components.
- Troubleshoot to root cause equipment and process related problems.
- Production Planning & Execution.
- Writes, reviews and approves documents relevant to management activities.
- Ensures equipment start-ups within required timelines.
- Ability to ensure products are manufactured according to standards, technical specifications, and regulatory requirements.
- Organizing work flow and ensuring that employees understand their duties or delegated tasks.
- Monitoring production and providing constructive feedback and coaching.
- > Implementing new process to increase yield.
- > Implementation kaizen scheme.
- ➤ Knowledge on ISO documents and support document.

### **Past Experience:**

b) Name of the firm : Whintek electronics

Designation : Production Engineer.

Duration : June 2013 to march 2015 March.

#### **Company Profile:**

Manufacturers of lab Instruments and service.

### **Roles & Responsibilities**

- ➤ Debugging the PCB boards and rectify the problem in the board.
- Ensures quality of production is maintained in keeping with costs and schedules.
- Troubleshooting the fault and replacing the Hardware components in PCB.
- To ensure quality components as per customer needs.
- ➤ Reducing in house rejections through error proofing and continual improvements.
- Conducting training
- > Reviews and approves production records.



c) Name of the firm : Sree Vishnu Magnetics Pvt.Ltd.

Designation : Production Engineer.

Duration : March 2006 to May 2013

#### **Company Profile:**

28 years old company experienced in Design, Develop and Manufacture of Coils and Transformers for both High Frequency and Low frequency applications.

The main customers are General Electric (GE Medicals), BHEL, APC, Philips, TVS Electronics, Samsung, Salcomp, Onida Etc..

#### **Roles & Responsibilities:**

- > Overall manufacturing process control for mobile phone charger transformer.
- Machine programming (Single spindle, multi spindle CNC winding machines & Transformer testers programming).
- ➤ Coordinating with planning, purchase and stores for production & communication with other departments.
- ➤ Planning of Manpower for daily production
- > Preparation of NC Report (8D)
- > Display of daily DPPM Trend.
- > To complete the Target with quality.
- ➤ Identify and solve production and quality issues.
- Performing to achieve process rejection and rework from 0 to 100ppm.
- Perform root cause analysis and record.

- ➤ Kaizen activities for process development.
- ➤ Analysis of Nonconforming parts and provide solutions.
- ➤ Knowledge on Safety aspects in work places.

#### TECHNICAL KNOWLEDGE:

Knowledge in Programming:

- Coil winding CNC Machine(synthesis and Elmer)
- Printing Machine.
- ➤ Automatic soldering Machine.
- > Bending, cutting and shearing machine

# **PERSONAL SKILLS:**

- ➤ Ability to work and make decision.
- Quick learner and willing to work smart.
- > Self-Disciplined and Punctual.
- ➤ Analytical skill to monitor production Output

#### PERSONAL PROFILE:

Father Name : Mr.T.Rajendran
Date of Birth : 27.03.1983
Gender : Male
Marital status : Married
Nationality : India

Languages known : Tamil, English

Communication Address : #18, Kumaran Street, N.G.O Nagar,

Ponneri – 601 204. Thiruvallur District.

Contact number : 9842914565

E-mail id : trthennarasu@yahoo.com

#### **DECLARATION:**

I hereby declare that the above particulars furnished by me are true to the best of my knowledge and belief.

Place: Ponneri. Signature

Date: (R.THENNARASU)