

RESUME

Raghuvaran.R

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Nationality: Indian

Email: romanraghuvaran@gmail.com

Current Location: Tamil Nadu, India.

CAREER OBJECTIVE:

To seek a career in an Organization which provides an environment conducive continuous learning and provides exposure to new technologies and innovative ideas, where my skills would be utilized to the fullest potential, there by achieving personal and professional growth along with the organization.

WORK EXPERIENCE:

3.7 years' experience in SMT Maintenance.

Designation : Management Training.
Period : From 25th Sep 2017 to 14th Jun 2019.
Organization : FLEX India Pvt Ltd,
Nature of Work : SMD Maintenance.

Designation : Equipment Technician .
Period : From 29th March 2021 to Till Now.
Organization : FLEX India Pvt Ltd,
Nature of Work : SMD Maintenance.

MACHINE HANDLED:

- **Paste Printing Machine** - DEK Horizon ,DEK ASM
- **SPI (Paste Inspection)** - KOHYOUNG
- **Placement Machine** - ASM Pick & Place Machines X4is,X4s,X4i,SX2 & TX2i
Working Experience in Flex,
- **Reflow soldering machine** - Heller Reflow - 1936,JT Oven
- **AOI** - Vitrox, Agilent, Kohyoung & Zenith light,
- **Laser Marker** - YJ Link,
- **Router** - EL EM5700
- **Conveyers** - Hayawin, YJ Link, Nutek.
- **Reflow soldering machine** - Heller Reflow - 1936,JT Oven

BACKEND MACHINES HANDLED:

- **Wave soldering machines (JT Universal, Electrovert).**
- **Fluxer machines (JT Universal).**

- **Router machines (EL EM5700,Cencorp, Getech)**
- **X-Ray (Dage, Agilent).**
- **Auto Pre-Forming machines.**

MY ROLES & RESPONSIBILITIES:

- Having Equipment ownership of SMT/ Back end lines comprising of all SMT machine.
- Responsible for make control panel for New projects in SMT lines.
- CM602/CM212 Machine movement and leveling and installation activities.
- **ASM** nozzle head maintenance and replace the **DP drive**.
- **ASM** CP20, CPP 12 **DP drive** replacement
- Maintenance and Troubleshooting of Printing Machine - **DEK Horizon -3**
- Maintenance and Troubleshooting of Soldering Machine – **Heller Reflow**
- Maintenance and Troubleshooting of Conveyor 's (**NUTECH, YJ Link**)
- Reflow oven Working experience like Heater Changing,
- Responsible for continuous improvement, cost-reduction for spares.
- Part of installation and reconfiguration of Board Assembly machines.
- Preparation of PM schedule and Maintenance checklist and executing TPM activities in work floor.
- Implement new Kaizen for improving continuous production.
- Ensuring the 5'S activity in production lines & work area.
- Reduce the Rejection Wastage and Improve man power utilization and time Study.
- Machine movement and installation.

PERSONAL INFORMATION

Date of Birth	: 07-June-1997
Sex	: Male
Marital Status	: Single
Father's Name	: Rajamanikkam .S
Hobbies	: Trekking, Travelling, Reading books and Athletic Games.
Language Known	: English & Tamil,
Permanent Address	: No.292 Bajani kovil street, Kanji (Village) Chengam (Taluk), Thiruvannamalai Dt, Tamil Nadu (State), India - 606 705.

DECLARATION:

I do hereby declare that the above-said information is true to the best of my knowledge and belief. I ensure to give my best and utilize my earned skills.

PLACE :

Signature

DATE :

Raghuvaran. R

