

G.VIGNESH GOPAL

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OBJECTIVE:

Seeking excellence in the chosen professional field through self-motivation, hard work and augmentation of core skills is required for effectively delivering the goods. Believe strongly in the concept of work through positive motivation. Career planning consists of effective implementation of given tasks and responsibilities.

KEY STRENGTH:

- Analytical, Intuitive, Communication and Comprehension.
- Proactive and good team player, with excellent interpersonal skills.

CURRENT EXPERIENCE SUMMARY:

Field Service and Sales engineer at ITH gmbh Schraub Technik. From August 2022 to till working.

Nature of activity:

1. Technical field Application and Service support to customers overall India.
2. Studying complete customer application and providing the suitable tools exactly meeting to the customer requirements.
3. Industrial segments Like (Wind energy, Compressors, pumps, valve manufactures, Cranes & Hoists, Offshore and Maritime, Turbine manufactures, Aerospace industries, oil & gas, Power plants, steel plants, Mining and constructions, Heavy engines, fabrication and machinery).
4. Frequently visiting the customer's places, conducting demonstrations about the product, and explaining the technical details.
5. Co-ordinate with Project team, sales team and customer department of Quality, Production Explaining the product and collecting specific details of requirements for programming and accessories support.
6. Preventive maintenance workflow- Operational test of tool functionality is done on arrival. Complete greasing and degreasing of the tools.

PREVIOUS EXPERIENCE SUMMARY:

Field Service Engineer for Automotive and Aerospace division at Desoutter (A division of Atlas Copco). From 9 January 2019 to JULY 2022.

Field Service & Calibration, Application engineer at Brindavan enterprises T- Nagar Chennai. We are the authorized dealership of IR (Ingersoll Rand) URYU torque tools and tohnichi torque wrenches from Japan. From FEB 2018 to OCT 2018

Field Service & Calibration, Application engineer, Micro measures metrology PVT Ltd. Chennai from May 2015 to August 2017.

Leading Fastening and torque measurement Solution Company, which offers advance Esti Electric DC Nut runners, RAD Pneumatic and Electric tool, Cordless battery operator tools, Pneumatic pulse tools with shut off and non shut off, Impact wrenches, Torsion X hydraulic tools, Kolver electric Screwdrivers and manual screw drivers, Torque Wrenches and torque Measuring instruments. The company provides Calibration and services of all Torque tools and Torque Transducers at the company's State of Art calibration service facilities.

PREVIOUS EXPERIENCE SUMMARY:

Service engineer, Atlas copco Industrial Technique and Assembly system India Ltd, Chennai. April 2012 To May 2015.

The Industrial Technique business area provides industrial power tools, assembly systems, quality assurance products, software and service through a global network. The business area innovates for sustainable productivity for customers in the automotive and aerospace industries, industrial manufacturing and maintenance, and in vehicle service. Principal product development and manufacturing units are in Sweden, France and Japan.

FULL COVERAGE EFFECTIVE SERVICE LIKE:

- Repair, including parts.
- Calibration.
- Preventive maintenance program.
- Rental basis
- On site / off site options.
- Other services can be added (RCM).
- Annual Maintenance contract support (AMC).

ROLES & RESPONSIBILITIES:

- AMC customer support for Daimler India commercial vehicle Ltd Oragadam Chennai.
- Conducted Tool operating training for the customers
- Interfaces with customers to define and support service requirements.
- Planning the Preventive maintenance activity and calibration Activity as per our month plan schedule.
- Maintaining the Atlas copco standard document like Daily log, History card, check sheet, Breakdown card, KPI and MTBF Reports.
- Inspections and Testing for all the electrical, electronics, Mechanical, Mechatronics equipment and Instruments.

NATURE OF WORK:

- Daily checks the pulse tools and clutch tools shut off functions and arrest the air leakages from the pneumatic hoses on vehicle assembly area.
- Assemble and de-assemble all the tools.
- Service the tool related to customer query.
- Programming knowledge on DC nut runners both Power focus and Power Macs.
- Work Experience DC nut runners Programming and calibration method using ACTA, SRTT, IRTT and QRTT.
- Knowledge on Quality assurance Instruments.
- Interfacing external device knowledge on Socket selector, Stack light, Operator panel. Field bus Communications (Profinet, profibus, Modbus).
- Barcode programming Interfacing with positioning system encoders, vision Positioning system.

PREVIOUS EXPERIENCE SUMMARY:

Operator Engineer Trainee, Mando India Ltd, Chennai. From 2011 April To 2012 April

Short Term Trainee Delphi TVS Ltd, Oragadam. From 2010 Dec To 2011 March

Department: Maintenance and production Engineering:

Mando India limited is a joint venture between Mando Corporation Korea and Anand group India. Manufacturing and supplying hydraulic brake systems (front caliper, drum, disc, booster and master cylinder assembly and also parking brakes) and shock absorber system. The suppliers are Hyundai, Ford and Mahindra-Renault

ROLES & RESPONSIBILITIES:

- Responsible for production shift target and run the machine without reject the job.
- Machine operating knowledge on FANUC control AMS and BFW vertical machining Centre.
- Conventional machine operating knowledge on Twin spindle machine and vertical broaching machine.
- Gauges checking and visual inspections to be check after the job complete.
- Maintaining the documents like 5's activity, Daily maintenance logbook, KAIZEN implementation.
- Checking the Daily activities like pneumatic pressures, compressor status, Coolant level and lubrication level of the machine.
- Knowledge on PLC based Special purpose machine automation line.
- Knowledge on Robotics servo controlled.

KNOWLEDGE ON:

- Pneumatics and Hydraulics
- Basic simens S7 200 PLC Programming

EXTRA CURRICULAR ACTIVITIES / ACHIEVEMENTS

- Passed 1st class in English typing.
- Got winning prizes in dancing.
- Participated in 5s activity.
- Playing cricket and erring music.

EDUCATION:

- DIPLOMA IN MECHATRONICS from NTTF TECHNICAL TRAINING CENTER, Coimbatore, And Tamil Nadu Scored 70% in April 2010.
- SSLC Passed in Second class from N.K.M Hr. Sec School, Vellore, Tamil Nadu, in April 2007.

PERSONAL PROFILE

Father's Name : G.GOPAL
Sex : Male
Marital Status : Married
Languages Known : Tamil, English and Malayalam
Passport status : YES
Contact address : 9677373709
Permanent address : NO: 420 (new) Pillaiyar koil
Street Thottapalayam, Vellore.632-004
Tamil Nadu.

DECLARATION:

I consider myself familiar with Mechatronics Engineering Aspects. I am also confident of my ability to work in a team.

I hereby declare that the information furnished above is true to the best of my knowledge.

Date: 27-05-2024

Place: Chennai

(G.VIGNESH)