M.AJITH KUMAR

S/o R. Mohanraj, Email ID : <u>mkajithkumar022@gmail.com</u>

Chandhiranallur, Contact no: 7418355972

Thoppur (po) Dharmapuri (D.t), Pin Code: 636352

Career Objective:

To work efficiently and effectively by utilizing my abilities developed through my experience and education with an opportunity for carrier growth of the Organization.

Educational and Technical Qualification:

The Kavery Institute of Technology (TKIT) 71%

Diploma in Mechanical Engineering Tool & Die – Mecheri, Year of passing- Apr 2015.

Ganga Kaveri Higher Secondary school Deevattipatti (SSLC) 48%

Year of passing- April 2012.

Working experience:

Current Organization : TVS MOTOR COMPANY LTD, HOSUR

Designation: Diploma traineeDuration: Oct 2015 to Oct 2018Department: QAD - Metrology

Current Organization : SANDHAR TECHNOLOGY LTD, HOSUR

Designation:NEEM traineeDuration:Dec 2018 to tillDepartment:QAD - Metrology

Roles and responsibility:

- > Co-ordinate measuring machine (CMM)
- Monitoring lab environments as per standards.
- > Conducting trails for new bought out equipment's.
- ➤ Calibration of instruments and equipment's as per standards.
- Ensuring work instructions & Guide lines for equipment while inspection
- Attend line complaints in Equipment & Instruments for Corrective Actions
- > Conduct weekly audits for Critical Equipment's.
- Maintaining calibration reports for instruments equipment's.
- Ensuring and maintaining traceability of calibration and reference masters.
- Software validation.
- > Service clearance for MIW, NPD, parts within 1 day.
- > Conducting and maintaining MSA studies as per yearly plan.

Basic Knowledge:

- ➤ Geometrical Dimension & tolerance (GD &T)
- ➤ MSA 4'th Edition
- ➤ Handling & Control of Equipment's & Instruments
- > System approach

Knowledge in Handling Measuring Instruments:

- ➤ Co-ordinate measuring machine HEXAGON CROMA (CMM)
- ➤ Video Measuring Machine / 2D Measuring Scope
- ➤ Roundness & Form Measurement Talyrond 565H.
- ➤ Contour Measurement Form Tester (FTS)
- > Roundness Tester Zeiss RONDCOM 60A
- ➤ 2D Height gauge
- ➤ Dial Calibration Tester. (DCT)
- ➤ Mechanical Air Gauges(Baker)
- ➤ MSA (Measurement System Analysis)
- ➤ Roughness Tester Zeiss Surfcom 130-A
- ➤ Universal Length Measuring Machine (ULM)
- ➤ Dial Gauges. (Lever dial/Plunger dial)
- > Form Measurement
- Linear and angular measuring instrument

Strength:

- > Learning new things
- > Problem solving
- ➤ Daily Work management
- > Personal and people Management
- > Open minded and out of box thinking

Computer/software Skills:

Software : SAP, Gauge track 6.8, Auto Cad

Platforms : MS office

Personal Profile:

Father Name : R. Mohan raj
Date of Birth : 01-06-1997
Gender : Male

Nationality / Religion : Indian / Hindu

Religion : Hindu
Marital Status : Unmarried
Languages Known : Tamil, English

Hobbies : Reading books, Music

Declaration:	
I hereby declare that the above-mentioned information and particulars are true and correct to the best of my knowledge and belief. Promise to work sincerely and prepared to hard work duly abiding to organization.	
Thanking you,	
Date:	Yours faithfully
Place:	M. AJITH KUMAR