

PROFESSIONAL SUMMARY

Quality engineer trainee with 1 year 10 months of experience in the field of automobile industry, seeking a challenging position in a reputed organization to expand my learning, knowledge and skills, while making a significant contribution to the success of the company

PROFESSIONAL HISTORY

Work experience 1 : Quality control inspector (Research and development department)

Employer : Turbo Energy Pvt Limited
Period : 06/2019-10/2020
Customer : Borg Warner Turbo Systems, Tata, Mahindra.
Designation : Apprenticeship Trainee

Description :

To monitor the incoming and outgoing products or materials for a company and tasked with conducting tests, analysing measurements and overseeing production process.

- Able to read product drawings, control plans and specifications to understand the requirements of products.
- Measure product dimensions, examine functionality and compare the final product to the specifications as per drawings.
- Document preparation and inspection by completing detailed reports.
- Supervise the production process.
- Able to conduct material test on Torsional and Tensile tests, Brinell and Vickers hardness test, able to handle automatic measuring instruments like Rondcom, Contour, Surfcom.
- Resolve quality related issues in a timely manner.
- Knowledge in PPAP Documents, Geometrical Dimensions and Tolerances.

Work experience 2 : Quality assurance inspector.

Employer : ABI Showatech India Pvt limited.
Period : 01/2021-06/2021
Customer : Garret, Honeywell
Designation : Trainee Engineer

Description :

To make sure that the product of industry meets the prescribed quality standards.

- Inspecting and auditing products to ensure that they meet quality standards.
- Conducting dimensional audits and process audits
- Conducting tests for quality control of products.
- Able to handle Automatic measuring instruments like Coordinate Measuring Machine, Roundness Measuring Machine, Surface Finish Tester,
- Knowledge in Production Part Approval Process.

TECHNICAL TRAININGS

- One day workshop training on Sri City Siemens Technical Skill Development Institute

PROJECTS HANDLED IN COLLEGE

- Designed and fabricated ‘**wear test on rigid sleeves using brake drums**’ which is used for testing the weariness of sleeve materials at different rpm and different loads by using two wheeler brake drum.
- Extraction of Biodiesel from Palm oil distillate and performance test on diesel engine. the Biodiesel used as alternate fuels for fossil fuels.

SOFTWARE PROFICIENCY

AutoCAD,CREO,CATIA. : Products design(basic knowledge)
 Microsoft Office : Word, Excel, Outlook, PowerPoint

INTER-PERSONAL SKILLS

- Good communication skills
- Quick learner
- Ability to work under pressure
- A good team player and having good managerial skills

EDUCATIONAL QUALIFIATIONS

Bachelor of Engineering : MECHANICAL ENGINEERING (2015-2019)
 CGPA : 7.32 (FIRST CLASS)
 College : : RMK COLLEGE OF ENGINEERING AND TECHNOLOGY,
 University : ANNA UNIVERSITY, CHENNAI.

PERSONAL DETAILS:

Father Name : Munirathinam C
 Mother Name : Saradha M
 Date of Birth : 11-06-1998
 Nationality : Indian
 Gender : Male
 Marital Status : Unmarried
 Languages Known : English, ,Tamil and Telugu.
 Mobile Number : +91-7449066501
 Permanent Address : 108, North Street, kallalangkuppam, Kodaikkal post,
 Sholinghur taluk, Ranipet district, Tamil Nadu-631102.

DECLARATION

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

Place:

(BALA KRISHNAN M)

Date: