**From**

**SASI KUMAR.P.M.** **E-Mail Id: sasi06101@gmail.com**

**Mobile no: +91 8610125759**

S/O,Mr.Mani.S

8/98D M.Palakaranoor,

Kanakupatti (Po),

Mettur (TK),

Salem- 636454, Tamil Nadu.

**To**

The HR Manager

Respected Sir/Madam:

I came to know, there is a vacancy of your esteemed organization. I have completed BE Mechanical Engineering in 2016 at Maharaja Engineering College Avinashi, Coimbatore. And I am having an experience in automotive industry. I here with enclosed my resume for the above requirement.

I hope my profile will be suit for your organizational requirement.

Kindly consider the same.

Thanking you

With regards

**SASI KUMAR.P.M**

**Enclosure: Resume**

Place : Salem

Date :

|  |  |  |
| --- | --- | --- |
| **SASI KUMAR.P.M** |  |  |
| 8/98D, M.Palakaranoor | | **E-Mail Id: sasi06101@gmail.com** |
| Kanakupatti PO, Mettur TK | | **Mobile no: +91 8610125759** |
| Salem-636454, Tamil Nadu | |  |

**CAREER OBJECTIVE**

To get prominence in the discipline assigned by exploring my skill sets and working to the best of my ability for the benefit of the organization.

|  |  |  |  |
| --- | --- | --- | --- |
| **Course** | **Name of The Institution** | **Year Of Passing** | **Percentage/ CGPA** |
| B.E.(Mechanical  Engineering ) | Maharaja Engineering college ,Avinashi | 2016 | 7.05 (CGPA) |
| Diploma(Mechanical  Engineering) | M.I.T Polytechnic College, Mettur | 2013 | 77.29% |
| SSLC | Kalaimahal Hr. Sec. School, Nangavalli | 2010 | 58.8% |

**PROFESSIONAL SUMMARY:**

**Company Name : M/S ASHOK LEYLAND LTD UNIT -2, Hosur.**

**Designation : Quality Inspector –** (Quality Engineering& Control).

**Working Period : From-01’August 2016 to 01’August 2017.**

**Company Name :HSI AUTOMOTIVES PVT LIMITED**

**Designation : Quality Inspector –** (Quality Engineering& Control).

**Working Period :From-11th August 2017 to 04 April 2018**

**ROLES &RESPONSIBILITY:**

* Handling of Vehicle Road Test & ABS Analysis
* Handling of Emission Test Analysis.
* Handling of Brake Failures and Wheel Alignment.
* Trouble shooting of all Mechanical & Electrical issues in the vehicle.
* Preparing and releasing of Clutch Function & Brake Pulling .Ensure service brake and parking brakefunction.
* 5’S maintenance in Shop floor.
* Check wiring and relating electric connector of wheel speed sensor at front and drive axle.
* Analysis of pulse program to check the pressure profile and correct assignment of ABS valves.
* Ensure modulator function and wheel speed must exceed a speed of 1.3 km/h.

**ACHIVEMENTS:**

* Coordinated for smooth introduction of ABS /SLD in cab trim assembly.
* Identified the root causes of communication error in ABS testing tool and resolved the problem permanently by developing new design.
* Idea of replace ABS – ECU, if wiring of wheel speed sensor is faultless.
* Normally this purpose drive the vehicle on a roller test stand with the axle to be tested, but we developed connect pressure gauge to the brake cylinder.
* Process of emission from BS4 AND BS3 engines opacity mean value, Engine idle speed and cut off speed in RPM improved.
* Achievement of ABS blink code activated for Abs warning lamp Function.
* PDI Inspection of MCV vehicles.
* Pre delivery inspection is the final checking carried out by the manufacture on a truck before the handover to customer.

**INPLANT TRAININGS AND WORKSHOPS ATTENDED**

* Undergone In-plant training at “**Gamesa Wind Turbine, Theni**”.
* Undergone Industrial Visit At “**Sakthi Auto Components Ltd, Perundurai**”.

**DETAILS OF PROJECT**

* Design and fabrication of mini rotating weed cutter.
* Fabricationof solar grass cutter with water sprayer by scotch yoke mechanisms.

**PERSONAL PROFILE:**

* Date of Birth : 28-07-1994
* Father’s Name : Mr. Mani.S
* Gender : Male
* Marital status : Single
* Nationality : Indian
* Languages Known :Tamil and English

**DECLARATION**

I, hereby declare that all the details furnished above are true to the best of my knowledge.

**Place**: Salem

**Date** : Signature,

**(SASI KUMAR.P.M)**