**Javad ahamed .K,** e-mail ID **:**[javadahamed25@gmail.com](mailto:javadahamed25@gmail.com),

#3/141, Gandhi nagar 2nd cross street, Mobile no. : 91- **9940939133**

Krishnagiri-635 001.

**CAREER OBJECTIVE:**

To enhance my professional skills in a dynamic way for the development of the company with job satisfaction. Willing to work as a key player in challenging and creative environment in the Automotive Industry.

**ACADEMIC DETAILS:**

|  |  |  |  |
| --- | --- | --- | --- |
| **COURSE** | **INSTITUTE** | **YEAR OF PASSING** | **PERCENTAGE/CGPA** |
| B.E.,(Automobile) | Sree Sastha Institute of Engg & Tech., Chennai. | 2016 | 6.58 |
| SENIOR SECONDARY | Sri Vijay Vidhyalaya matric. hr.sec school,  .Krishnagiri | 2012 | 74.6% |
| STATE BOARD | Nalanda matric.hr.sec. school,Krishnagiri. | 2010 | 85% |

**EXPERIENCE:**

DESIGNATION: Product Development Engineer.

COMPANY: NAPPINNAI PVT LTD, Chennai.

PERIOD: JUNE 2016- MAY 2017(One year).

As a Product development Engineer, I served the responsibility of operations involved in designing and manufacturing a new automotive product to the market. This product had a great appreciation in the market as well as widely appreciated by the automotive media and news journals.

**PROJECT:**

TITLE: DESIGN AND ANALYSIS OF AIR GAP INSULATED PISTON.

ABSTRACT:

Improving engine performance and efficiency can possibly be done by modifying various components of an engine. Heat loss from the engine seems to consume lots of energy rather than converting it to rotary motion, a LHR (low heat rejection engine) can possibly be a solution. Modifying the conventional piston design to Air gap insulated piston can be a possible solution. Thus an experiment has been conducted to prove Air gap insulated piston can outperform conventional piston.

**AREA OF INTEREST:**

* AUTOMOTIVE REPAIR AND MAINTAINENCE.
* AUTOMOTIVE ENGINE COMPONENT DESIGN.
* AUTOMOTIVE CHASSIS COMPONENT DESIGN.
* ENGINE CALIBRATION AND TESTING.

**SKILLS:**

* ENGINE DISMANTLING AND ASSEMBLY.
* BASIC AUTOMOTIVE REPAIR AND MAINTAINENCE.

**COMPUTER ABILITY:**

TECHNICAL:

* SOLIDWORKS 2014.
* AUTOCAD 2012.

GENERAL:

* MICROSOFT OFFICE 2010.

**INDUSTRIAL EXPOSURE:**

INDUSTRIAL VISIT: One day visit @MAHINDRA RESEARCH VALLEY.

INPLANT TRAINING:

* Seven days @MAN TRUCKS, Khivraj motors, Chennai (Authorized service centre).
* Five days @Maruti Suzuki cars, Amman cars, Hosur (Authorized service centre).

**ACHIEVEMENTS:**

* Participated SAE-BAJA events.
* Active SAE member and attended guest lecturers organised by SAE.
* Got rank awards during school days.
* Attended various career and personality development programmes.

**STRENGTH:**

* Self motivator.
* Ability to adopt at any situation.
* Team player.
* Hard working.

**HOBBIES:**

* Pencil Art.
* Listening to music.
* Reading books .
* Browsing Internet.

**PERSONAL INFORMATION:**

FATHER NAME : Khaleel Ahamed.S

MOTHER NAME : Shahina begum.R

DATE OF BIRTH : 25.11.1994.

MOTHER TONGUE : Urdu.

MARITAL STATUS : Single.

NATIONALITY : Indian.

LANGUAGES KNOWN : English, Tamil, Hindi, Urdu, Telugu.

**DECLARATION:**

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

**DATE:**

**PLACE:** Javad ahamed.K