**A L O Y S I U S**

Butina,SHARJAH. Email: Aloysius.270491@2freemail.com

UAE.

**CAREER OBJECTIVE:**

Interested to take a challenging career in our organization and upgrading of my knowledge towards the growth of our organization and mentally stimulating environment so as to harness my potential in a way to give in the best of my capabilities.

**STRENGTHS:**

* Excellent communication skills and interpersonal skills.
* Hardworking and ability to manage stress, time and people.
* Easy adaptability to new environments and a fast learner.

**ACADEMIC CHRONICLE:**

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| **Sl.No.** | **Qualification** | **Name of the Institution** | **Percentage** |  |
| 1. | B.E(Mechanical) | National Engineering College, | 70 |  |
| [2010-2014] | Kovilpatti, Anna University. |  |
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| 2. | HSC[2010] | Carmel Higher Secondary School, | 88.25 |  |
| Nagercoil, Tamilnadu state board. |  |
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| 3. | SSLC[2008] | Carmel Higher Secondary School, | 93.5 |  |
| Nagercoil, Tamilnadu state board. |  |
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| **EXPERIENCE :** |  |  |  |

* Worked in **MITSUBA SICAL INDIA LIMITED,CHENNAI** nearly 6 months in DIE CASTING DEPARTMENT.
* Also Worked in **SUNDARAM FASTENERS LIMITED, CHENNAI(TVS)** from FEBUARY 2015 as a Graduate Trainee. I have 1year experienced in that company.

**SOFTWARE SKILLS:**

Languages :SOLID WORKS, AUTOCAD, CATIA, ANSYS .

Operating System :XP, Win7&Win8.

**AREA OF INTEREST:**

About **INTERNAL COMBUSTION ENGINES, Production, Design**

**INDUSTRIAL VISIT:**

 Participated in IN-PLANNED TRAINING in **TAMILNADU STATE TRANSPORT**

**CORPORATION(TNI)..,** Nagercoil for one week program under the study about Re-

conditioning methods of Engine, Gear Box, F.I pump, Front and Rear Axles, Clutch Coverassy, Steering Box, etc..,(by using power point presentation and compact disk also studied)

* Participated in **HMT** Company, KERALA for one day industrial visit.
* Participated in **ASHOK LEYLAND,** HOSUR for one day industrial visit.
* Participated in workshop on SIXTH SENSE ROBOTICS in **PSG COLLEGE OFTECHNOLOGY,** Coimbatore.

**EXTRA CURRICULAR ACTIVITIES:**

* Joined in **NCC (**Got the **A-GRADE CERTIFICATE** from NCC) and also got many camp certificates.
* Regular volunteers in college functions.
* Participated in **DISTRICT CHESS COMPETITION.**

**ACADEMIC PROJECT DETAILS:**

**FINAL YEAR PROJECT**

Project Name: ELIMINATION OF QUALITY COMPLAINTS IN H-SERIES ENGINE CYLINDER HEAD BY PREVENTING VALVE GUIDE MISSING AND INVERSION AND VALVESEAT MISSING

Location: MACHINE SHOP-V DEPARTMENT**, ASHOK LEYLAND, HOSUR UNIT-I**.

Duration: FROM 23-12-2013 TO 22-01-2014(1 MONTH) **IN ASHOK LEYLAND, HOSUR**.

Description: The Objective of our project is to eliminate inversion and missing of valve

Guide and valve seat in H-series cylinder head so as to decrease internal Customer complaints (ICC) and number of scraps. So we designed and fabricated a fixture which holds the valve guide in its right position and also ergonomically facilitates the operator to operate the valve guide pressing Machine.

**THIRD YEAR PROJECT**

Project Name: DESIGN AND FABRICATION OF DROP WEIGHT IMPACT TESTING MACHINE

Duration: This mega project is finished in a short period of time about 3 months only.

Description: The Objective of our Project is to design and fabricate a drop weight tear test, to

find the energy absorption characteristics of hollow and solid object like a Cylinder, Cone, Sphere, Square section with various shell thickness under high Strain axial impact load condition.

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| **PERSONEL DETAILS:** |  |
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| Age | : | 23 |
| Date of birth | : | 28-07-1992 |
| Sex | : | Male |
| Nationality | : | Indian |
| Marital status | : | Single |
| Languages Known | : | English and Tamil |
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I hereby declare that, the information furnished above is true to the best of my knowledge and belief.

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| Place : | SHARJAH | **Yours sincerely,** |