# RESUME

**Name :** S. Athikumaran

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**Address :** 3/221**,** Gandhinagar, Mampatti (PO),

Harur (TK),

Dharmapuri (DT), PINCODE: 636902

# CAREER OBJECTIVE:

To have a growth oriented and challenging career, where I can contribute my knowledge and skills to the organization and enhance my experience through continuous learning and team work.

# EDUCATIONAL QUALIFICATIONS:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COURSE** | **NAME OF THE INSTITUTE** | **UNIVERSITY**  **/BOARD** | **YEAR OF**  **PASSING** | **PERCENTAGE**  **OF MARKS** |
| BE (MECH) | Muthayammal Engineering College, Rasipuram (Autonomous). | Anna University | 2020 | 81.60% |
| HSC | PDRV Matric Higher Secondary School, Harur. | State Board | 2016 | 74.33% |
| SSLC | PDRV Matric Higher Secondary School, Harur. | State Board | 2014 | 86.2% |

**EXPERIENCE:**

* A year experience as a Neem trainee in SUNDHRAM FASTENERS LIMITED, HOSUR.

# AREA OF INTEREST:

* Quality
* Production
* Maintenance

# PERSONAL STRENGTH:

* Positive Thinking
* Energy person

# WORKSHOP:

* Attended a workshop on ADVANCE INDUSTRIAL AUTOMATION-4.0 WITH IIOT APPLICATION at Nandha College of Technology, Erode.
* Attended a workshop on NUCLEAR MATERIALS SOURCE, ENERGY, SAFTEY, MEDICINAL USES AND HARMS at K.S. Rangasamy College of Technology, Tiruchengode.
* Attended a workshop on 3D PRINTING&3D SCANNING at Conducted by Exclametric Technologies.
* Attended a workshop on ROBOTICS at Conductedby Exclametric Technologies.

# INPLANT TRAINING

* + Attended In-Plant Training at ARUN ENGINEERING EQUIPMENTS, Hosur.

# PROJECT DETAILS

TITLE: Mechanical Behavior of Metal Matrix Composite using Connecting Rod

ABSTRACT: Connecting rod is responsible for transferring power from the piston to crank shaft and sending it to transmission. Hence, these rods must have lowest weight to achieve the highest possible rigidity. The connecting rod should be such that it can sustain the maximum load without any failure during high cycle fatigue. The manufacturing process used are casting, forging, and powdering metallurgy. Material used are Aluminum Alloy of series 8090 and silicon

# TECHNICAL SKILLS

* Basics of Auto Cad

# PERSONAL PROFILE

**Name** : ATHIKUMARAN S

**Father’s name** : Mr.N.SEKAR

**Nationality** : Indian

**Marital status** : Single

**Gender** : Male

**Date of Birth** : 01-11-1998

**Languages known** :English,Tamil

# Declaration:

I here by declare that the given above details are true and correct to my knowledge and my belief.

PLACE: **Yours’s Sincerely**

DATE : ATHIKUMARAN S