# **Mohammad Aves Shaikh**

## **B.E.** (Mechanical)

Email address :- aveshshaikh88@gmail.com

**Mobile number** :- (+91) 9850038347 & (+91) 7276769741.

**LinkedIn ID** :- linkedin.com/in/mohammad-aves-shaikh-73a24812b

#### CAREER OBJECTIVE

"To obtain a position of responsibilities that utilizes my skills and experience, and keen to work in an environment where I can enrich my knowledge for growth and benefit of organization".

### EDUCATIONAL QUALIFICATION

Qualification	Specialization	University/Board	Percentage	Year of Passing
B.E	Mechanical Engineering.	Savitribai Phule Pune University	68.33%	2017
H.S.C.	Science	Maharashtra State Board	53.50%	2013
S.S.C.		Maharashtra State Board	58.00%	2011

### **KEY PROJECT/ SEMINAR**

## **Bachelor of engineering project**

Title: "Air Cooling Effect through Suspension System"

Objective: "Analysis and utilization of suspension system into compressed air, which is Use in various purpose. To save fuel which is burn for working of Air conditioning. To reduce the emission of hazardous gases like NOx, CO, Hydro Carbon".

#### Work done:

- In this system consisting of Double Acting cylinder, Non return valve NRV, air storage Tank, Heat exchanger, water tank and Fabricated frame.
- ➤ Its working is when cylinder platform is pressed then air is suck by the cylinder and stored in air storage tank with the help of NRV valve the air is not getting out of the air tank.
- > Then air is passed to the Heat exchanger in that the atmosphere air is passed in copper Coil and outside of the copper coil contains water inside Heat exchanger which Flows from the tank.

In this setup we found out the temperature of air is decreased up to 18°C in summer as per human comfort 18°-25°C.

#### WORK EXPERIENCE

Company Name: AMPCUS TECH Pvt. Ltd, Mumbai Naka, Nasik.

Designation: Talent Acquisition Associate (Jan 2020-Present)

PROFILE:

- Working on different job portals and finding suitable candidates for the respective positions.
- ➤ Working on Technical as well as Functional requirements.
- Explaining the candidate regarding job position, required skills, preferred skills and location.

Company Name: ATHARVA MOULDS, Pvt Ltd. M.I.D.C Ambad, Nasik.

Designation: Tool room engineer (May 2019-Nov 2019)

PROFILE:

- ➤ In this training I have learning Injection Moulding Machine its Components and Actual working.
- Learn Mould parts, its assembly and know about its components.
- Operates machines like Hacksaw cutting machine, Lathe, Milling DRO and Grinding machines, Also know about EDM and CNC machines.

#### AWARDS AND ACHIEVEMENTS

- ➤ Published a Research Paper in "International Research Journal of Engineering and Technology (IRJET) "on "Air Cooling Effect Through Vehicle Suspension System" in Volume 4 Issue 4 April 2017.
- ➤ Got certificates in various activities Participated in various Inter School and College.

#### **TRAINING**

In-plant Training Completed in **Samir Engineering**. Pvt Ltd Nasik. (May 16-June 16)

In this internship I got knowledge of Production, Design, and Quality Departments.

Institute name "CADCAM ACADEMY" M.G. Road, Nasik. (July 17 –July 18)

➤ In One year training I have learn various Software skills like Auto-Cad, PTC-Creo and CATIA. In that part Design, Assembly and Drafting.

### FIELD OF INTERST

- Mechanical engineering Design
- Marketing Research and Analysis
- Production
- Quality
- Maintenance
- Project Handling

## SOFTWARE PROFICIENCY

- > PRO-E.
- > CATIA
- > AUTO-CAD
- ➤ MS OFFICE, WINDOWS 7, 8.0, 8.1,XP

### SOFT SKILLS

- Decision making
- Presentation skill
- Eager to learn new technologies and skills
- Motivated and Leadership skill

## PERSONAL INFORMATION

**Date of Birth** : 1<sup>St</sup> May, 1995.

Gender : Male
Marital Status : Single
Nationality : Indian

Languages Known : English, Hindi, Urdu and Marathi.

## **DECLARATION**

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

**DATE:** --- / 20 --. **PLACE:** Nasik

**SIGNATURE** 

(MD.AVES AB.Q SHAIKH)