## **CURRICULUM VITAE**

#### **MOHAMMAD HALEEMODDIN SIDDIQUI**

Mechanical Engineer/CAD Modeler

Mechanical engineer with overall experience of 2 years in mechanical designing and drafting. Experience in preparing 3D Models for representation. Expertise in machinery designing.





mohdhaleemoddin@gmail.com



+971-527407705, +91-9154058768

Expe	ertise

Problem Solving Technical skills Creative

Analytical Skills Logical Reasoning Team building and leadership

Communication skills Mentoring Documentation

#### **Skills**

- Good command of technology and tools.
- Strong team collaboration skills.
- Experience in designing mechanical equipment using AutoCAD, Solid Works and Engineering drawings.
- Good practice in Creo, Catia and Ansys.
- Quick learner and independent with strong leadership and critical thinking skills.
- In-depth knowledge of designing, manufacturing, maintenance and quality control process.

# Relevant Experience

#### ABLE MANUFACTURERS - Hyderabad, Telangana, India

Feb(2020) - Feb(2022)

Mechanical CAD Engineer

- Creation of 3D Models for Virtual representation of clients using Solid Works.
- Preparing Budgetary Quotations for customers.
- Creation of 2D drawings for fabrication purpose.
- Created drawings/models of food processing machinery such as Spices Grinding units, Storage tanks, Vibro sievers, Ribbon blenders, Hammer mills, Impact mills, Conveyors etc.

#### BIO CARE NATURALS - Hyderabad, Telangana, India

May(2021) - Dec(2022)

Sales Promoter (Part Time)

- Promoting of the Bio care products of the brand LAORIL such as detergent powders, dishwash liquids etc.
- Increasing sales by organizing events, exhibitons and store visits.

## TEK NINJAS - Hyderabad, Telangana, India

Sept(2021) - Feb(2022)

IT Recruiter (Part Time)

- Prescreeing and sourcing the candidates.
- Sourcing the candidates from different platforms like Naukri, Indeed, Linkedin, Monster, and Ceipal.
- Filling out the requirements of the companies with suitable candidates.

**DTP** Operator

- Creating the agreements, Rental agreements, Sale deeds. Etc.
- Editing the photos as required by using the software Adope Photoshop and Corel Draw.

## ACMI Industries - Hyderabad, Telangana

Jan'20 - Feb'20 (2020)

Intern

- In depth study was done on Designing, Manufacturing, Quality Control, Quality Assurance and Supply Chain Management of the Aluminum alloy components AlSi7Mg & AlSi10Mg.
- Gained a lot of practical knowledge by understanding the use of theoretical concepts in real life.
- The training gave an opportunity & immense exposure with the availability of heavy machinery & tools.

### National Small Industries Corporation Ltd - Hyderabad, Telangana

May'12 - May'23 (2019)

**Training Course** 

- In depth study was done on Total Quality Management (TQM ISO 9001: 2001).
- It includes Quality testing, Quality Assurance, Quality inspection and problem solving.

#### Garuda 3D - Hyderabad, Telangana

Oct'30 (2017)

Workshop

- In depth study was done on 3D Printing.
- It includes Designing, Printing and Testing.

## **Projects and Seminars**

**PROJECT** 

Title : Manufacturing of AlSi7Mg Components

Description : An Aluminum alloy components are manufactured. The alloy composition used for

Manufacturing of components was AlSi7Mg. The entire process from purchasing of

Raw material till dispatching is done.

Duration : Feb'11 – Mar'11 (2019)

Role : Team Leader Team Size : 4 members

**PROJECT** 

Title : Mini Refrigerator With Thermoelectric Cooling

Description : A portable refrigerator which works on the principle of thermoelectric cooling

and the capacity that can be stored to cool is 2Ltrs.

Duration : Oct'15 – Nov'15 (2019)

Role : Team Leader Team Size : 4 members

**SEMINAR** 

Title : Rapid Prototyping Technology (3D Printing)

Description : This technology includes the techniques of ancient period such as topography,

Photo sculpture and 3D Printing. The various methods used to print 3D

Components are explained in detail.

Duration : 16<sup>th</sup> Oct,2019 Team Size : Individual

**SEMINAR** 

Title : Computer Aided Designing

Description : The Designing of objects with the aid of computer technology is explained. Also the

various software's in which the designing can be done for the faster process is explained.

Duration : 16<sup>th</sup> Mar,2020 Team Size : Individual

## Education

- Bachelor of Technology in Mechanical Engineering from Global Institute of Engineering & Technology, Moinabad, Hyderabad (2016-2020).
- Intermediate (M.P.C) from Safa Junior College, Red Hills, Hyderabad (2012-2014).
- S.S.C from Vivekananda High School, Telangana (2012).

## **Additional Information**

- Co-Ordinated a Two-Day National Level Techno-Cultural Fest (ORSA 18)
- Certificate of Merit for Project Expo at the "National Level Techno-Cultural Fest (ORSA 17)" at GIET, Hyderabad.
- Certificate of Participation in Volley Ball at the "National Level Techno-Cultural Fest (ORSA 17)" at GIET, Hyderabad.
- Certificate of Participation in Rotaract Leadership Conclave at GIET, Hyderabad.
- Volunteered National Service Scheme (NSS) Programs Conducted by the Ministry of Youth Affairs and Sports of the Government of India.
- Certificate of Achievement in Hand Writing Competition at Bright High School.
- Certificate of Appreciation in Aarohi Blood Bank for donating blood (2018).
- Achieved a trophy in State level Cricket Tournament for Winning as Runner ups at MAMHS, Hyderabad.

## **Technical Skills**

AUTOCAD SOLIDWORKS CREO

CATIA ANYS PHOTOSHOP

CORELDRAW MS OFFICE

#### **Personal Information**

Date of Birth 15-06-1997 Nationality Indian

Languages Known English, Hindi, Urdu & Telugu.

Interests Sports, Travelling, Adventure, Gaming and Learning New Skills.

Visa Status Visit Visa – D.O.E: 13<sup>th</sup> June,2022

Passport No U8718801

#### Declaration

I hereby assure you that the above information is true to the best of my knowledge and if given an opportunity, I will prove to be worthy of your confidence.

Date: Mohammad Haleemoddin Siddiqui

Place: Abu Dhabi, UAE