# **CURRICULUM VITAE**

SAIF MOHAMMED KHAN saifmohammed298@gmail.com +919036733525/+919448333525 H.NO 7-904 Naya Mohalla Near Hajj Comitee ,GULBARGA Kalaburagi, 585104 KARNATAKA

### **CAREER OBJECTIVE:**

Looking for a challenging and demanding position in HVAC systems sales, design, maintenance, Installation & commissioning in a growth oriented HVAC /HVAC- REVIT / construction organizations where there is ample scope for individual & organizational growth. Education Details:

### **EDUCATION DETAILS:**

#### > BE Mechanical Engineering

Pass Out 2017 K.B.N College of Engineering, Kalaburagi

#### > Intermediate

Pass Out 2012 Faraan P.U.College, Kalaburagi.

#### > SSLC

Pass Out 2010

Faraan English Medium High School, Kalaburagi.

#### Diploma in Hvac Designing and Drafting

EMCO MEP Deign AutoCAD and BIM Revit solution, Kalaburagi.

#### **PROFESSIONAL SKILLS:**

AUTOCAD 2015-2016.

Autodesk REVIT. HVAC Designing and Drafting.

CARRIER BLOCK LOAD 4.15 Software.

HAP (HOURALY ANALYSIS PROGRAM VERSION 4.3).

MC Quary Duct, Pipe Sizer Software. REFRIGERANT PIPE SIZING.

PSYCHOMETERY CHART & DIGITAL PSYCHOMETERY CHART.

FEA (FINITE ELEMENT & ANALYSIS).

**SOLID WORKS** 

Basic Computer (Microsoft Excel, Microsoft PowerPoint).

### **EXPERIENCE:**

ONE years of experience as a Spare Parts Executive in Honda Showroom , Klaburagi (JAN 2018 to DEC2019).

ONE years of experience as a Mechanical Engineer in Suleman steels, Kalaburagi (JAN 2021 to FEB 2022).

## **DUTIES AND RESPONSIBILITIES:**

- 1. Preparation of shop drawing & complete coordination drawing as per the site condition & client, consultant requirements, & as per the ASHRAE,SMACNA.
- 2. Ensure that all HVAC site activities are conducted under controlled conditions as per shop drawings, method statements, and specification and work plan.
- 3. Air Conditioning Cooling Load calculations, Heat Load calculations for the project.
- 4. Selection of Chillers, AHU'S, FCU'S, Exhaust Fan, Blower and other
- 5. Following the material requisition & coordinating with store.
- 6. Managing bills & quantities for sub-contractors.
- 7. Fan laws to know the static pressure, Pump selection or Hydraulic calculation.
- 8. Placing Local Purchase Orders.
- 9. Passing subcontractors and vendors invoices / bills.
- 10. Responsible for Preparation of Bill of Quantity of Materials for Projects.
- 11. Responding to the enquiries of customer regarding the machines pricing in sales & services
- 12. Preparing the quotation & providing the best offers to the costumers
- 13. Following the site installation, machinery duct pipes & Ex- fan A TO Z work related to HVAC.
- 14. Selecting the machines from the catalogues & as per the supplier recommendation.

#### **OTHER Details**

DOB: 24/03/1995

Marital Status: Single

Languages Known : English, Hindi ,Urdu

Nationality: Indian

#### **Declaration**

I hereby declare that all the particulars furnished by me are in this application are true correct and complete to the best of my knowledge and belief.

DATE

PLACE: KALABURAGI ,KARANATAKA SAIF MOHAMMED KHAN