**RESUME**

**JUNAID AYYUB KHAN**

**HVAC-BIM Engineer,**

**Mobile No:8788678399,**

**EMail:junaidonline891@gmail.com**

**Objective:**

To build a long-term promising career with a good organisation, which encourages professional growth through a wide range of challenging assignments which would use my skills and knowledge and would allow me to gain expertise and enhance my skills

**Experience:**

Working as MEP/HVAC/BIM ENGINEER at "**ABK Consultants and Engineers"**, Aurangabad.(Sep2018-dec2019) 

**Projects worked on**:

1. Aasawa Office (2B+G+5), Location-Aurangabad , MH. Client:CA Aasawa, - HVAC system design and Plumbing and Drainage Design and Fire fighting Design
2. Sanap Hospital (2B+G+7) Plumbing and Drainage design and Fire fighting design
3. Villa (B+G+2) Location -Dubai, UAE, Ali Mulla- Complete HVAC and Plumbing Drainage design

**Job Responsibility:**

* Air Conditioning Cooling load calculation,Heat load calculation by the following ASHRAE codes
* Selection of Chiller,FCU,VRF system,AHU,FAHU,DX,Air terminal,Package unit, Selection of diffuser(square,fixed round,linear slot,air grilles and registers,jet diffuser,fresh trap louver)
* Designing of Duct by Velocity method,Equal friction and Static regain method
* VRF-VRV pipe sizing
* Revit Architecture
* Revit MEP and Firefighting
* Revit shop drawings
* Clash detection of MEP services in Revit

**Academic details:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Course | Board/University | Year Of  Passing | Percentage (%) | Grade |
| B.E. Mechanical | Dr.BAMU,Aurangabad. | 2019 | 66.73 | Distinction |
| Diploma Mechanical | MSBTE,Mumbai. | 2015 | 60.84 | First class |
| H.S.C | Maharashtra State Board, Pune. | 2012 | 48.17 | Pass |
| S.S.C | Maharashtra State Board, Pune. | 2010 | 62.18 | A |

**Skill set:**

* BIM, MEP, Ductsizer, Pipesizer
* AutoCAD, Revit, HAP

**Academic Projects:**

B.E: Diesel engine test rig.

Diploma**:** Solar wood cutting machine.

**Personal Attributes:**

* Honesty,Punctuality,Hardworking,Selfmotivate
* Potential to complete the task in allotted time

**Hobbies:**

* Basket Ball
* Video games etc.

**Personal Profile:**

Name :Junaid Ayyub Khan

Date of birth :21/September/1994

Gender :Male

Marital status :Single

Language known :English,Marathi,Hindi,Urdu

Address :Plot no.27/A, Lane no.2,Times colony near Roshan gate Aurangabad(Maharashtra)

Nationality :Indian

**Declaration:**

I hereby declare that the above mentioned information is correct to best of my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Date: / /2019 Your Sincerely,

Place:Aurangabad(Maharashtra) JUNAID KHAN