**RESUME**



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| **NAME** | **: MASOOD** |
| EMAIL | : masood-397454@gulfjobseeker.com  |
|  |  |  |  |

**DEIRA DUBAI**

**OBJECTIVE**

Looking forward for a challenging work environment to accomplish the given assignments in time and to realize the expectation of the organization, I work for, to the best of my capabilities; with the aim of leveraging my skill towards professional growth.

**ACADEMIC DETAILS**

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| **QUALIFICATION** | **COLLEGE/SCHOOL** | **YEAR OF PASSING** |
|  |  |  |
| **BE.MECHANICAL** | Anna university | 2017 |
|  | Tamilnadu-India |  |
|  |  |  |
| **HSE** | State Board of Tamilnadu | 2013 |
|  | India |  |
|  |  |  |

**WORKING EXPERIENCE**

* Working as a **MECHANICAL ENGINEER 20 MAY 2017 to 31 DEC 2019**

**WORK RESPONSIBILITY**

* Supervise ability in HVAC system
* Ability to understand design codes & its specification
* Design new projects on auto cad in MEP andHVAC
* Familiarity with calculation layout and cfm calculation on manual, Hap applicationhandled.
* Familiarity with calculation duct sheet and cfm root reducing
* Knowledge on chiller ,cooling tower system and AHU &FCU
* Ability to handle labours & site materials

**OTHER SKILLS**

* Created a drafting department and established design standards, documentation, andtemplates.
* Interpretedinputfromtechnicianstoresolvedesignissuesandincorporatedsolutionintomodelanddrawing.
* Established and maintained a CAD library of exiting parts, assemblies, and drawing, including allrevisions.
* Developmentanddesigntwo-dimensionalmechanicalandelectricalsystemarrangements,detailsandpage layouts.
* Prepared schedules, cost estimates, construction and general notes forprojects.
* Highproficiencyinmechanicaldesigntechniquespipingpartsandspecifications.
* Integratedmultipleprogramsandapplicationtoachievecompleteprojectdesigns.
* Strong ability to execute project effectively from idea generation tooutcome.
* Exceptional skill with engineering calculations such as center of gravity weight andpressure.
* Collaborative teamwork on space planninginitiatives.
* Take daily rounds of the site for safety &Housekeeping

**AREA OF INTEREST**

* Designing
* Planning

**TECHNICAL SKILLS**

 AutoCAD

 Revit MEP

 HAP

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| **PERSONAL DETAILS** |  |  |
| DateofBirth | : | 06.051996 |
| Gender | : | Male |
| Maritalstatus | : | Single |
| Nationality | : | Indian |
| Languages | : | English, Tamil & Malayalam (To Read, Write,Speak) |
| Visa status | : | visiting visa |

**ACADEMIC PROJECT**

* **Mini Project Title: “Design and fabrication of pyramid solarstill”**
* **Main Project Title: “Performance of pyramid solar still.”**

**INTERPERSONAL SKILLS**

* Ability to rapidly buildrapport.
* Read body languageefficiently.
* Ability to cope up with differentsituations.

**DECLARATION**

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

Yours Faithfully

**(MASOOD)**