**MECHANICAL ENGINEER**



**PRAVEEN**



**Email:**

Praveen.380002@2freemail.com

**Personal Details:**

**Date of birth** : 09/05/1992

**Age** : 26

**Sex** : Male

**Languages known:**

English, Malayalam,

Hindi

**Nationality** : Indian

**Marital Status :** Single.

**OBJECTIVES**

Seeking a challenging position in a reputed institution where I can utilize my skills and gain international standard of the same. I will be able to prove myself as a strong and effective contributor to the organization with a strong drive to achieve my personal and professional goals.



**STRENGTHS**

* Excellent to be a part of the team.
* Able to understand and carry out policies and procedures.
* Strong work ethics and positive attitude.
* Good interpersonal and Communication Skills.
* Excellent drawing skills.
* Excellent skills in mechanical software.



**EDUCATIONAL DETAILS**

* **Bachelor of Technology** in MechanicalEngineering from Kannur University, Kerala, India (2014).
* **Master of Technology** in Thermal and FluidsEngineering from APJ Abdul Kalam Technological University, Kerala, India (2017).



**PROFESSIONAL CERTIFICATION AND TRAINING**

**Certified in HVAC DESIGNING AND DRAFTING by Scientific and Technical Education Development Council, Kerala, India**

**** Estimating heat/cooling load, CFM calculations, infiltration, ventilation using ASHRAE standards

* Sizing of ducts and pipes, developing their drawings and preparing technical documents
* Transmitting information into CAD and producing relevant drawings.



**COMPUTER KNOWLEDGE**

* **Mechanical Design & Analysis Software:** Auto CAD, ANSYS, NX CAD, Pro E,Fluent.
* **Programming Language:** Fortran, C program.
* **Other software:** MS Office, Adobe Photoshop.



**M.TECH THESIS**

* Finite volume analysis of energy release in a packed bed thermochemical reactor.



**PROFESSIONAL EXPERIENCE**

* Worked as Lecturer in Mechanical Engineering Department, Swami Nithyananda Poly Technic College, Kanhangad, Kerala, India from November 2014 to March 2015



**AREAS OF INTEREST**

* HVAC Engineering.
* Computational Fluid Dynamics (CFD).
* Thermal Engineering.
* Production Engineering



**DECLARATION**

I hereby declare that the above furnished particulars are true to the best of my

knowledge and belief.

**PRAVEEN**