


# MOHAMMED AKHTAR UL HAQ

 +91-9591270639

 mdakhtarulhaq@gmail.com

## EDUCATION

Graduation	BE ( Mechanical ) S L N College of Engineering(VTU), Raichur. Graduated in Jul 2018 with score of 75.85% Achievement: Department Topper
Class XII	SRPS PU College, Raichur with 80.5% in 2014
Class X	Little Gems High School, Raichur with 79.36% in 2012
Certification Course	CATIA V5

## SKILLS AND ACHEIVEMENTS

Computer Skills	CATIA V5
Personal Skills	Good understanding of Technical concepts Quick learner for new Technologies Ability to solve complex problems effectively and efficiently Decision making leadership Working Confidence.
Language	English( Both ) , Hindi( Both ) , Kannada( Both ) , Urdu( Both )
Test score	GATE (7.83 )

## INTERNSHIPS AND PROJECTS

Projects	<b>CFD Analysis of Vortex Tube Cooling</b> Vortex tube is a device into which a high pressure air is seperated into two pressure regions i.e. one region is of high temperature and other region is of low temperature thereby producing a change in temperature..I have done a project in my final sem based on cfd analysis of vortex tube cooling. In this project first i have designed the vortex tube in Catia V5. The modeled geometry is then loaded in Ansys 15.0 Fluent Software. Here i have extracted the fluid domain of the inside portion of vortex tube. After extracting the fluid domain, meshing is done with 259379 number of elements. Then solution setup is done followed by results. The main aim of doing this project was to reduce the temperature of air without using any moving parts or electricity..
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## PERSONAL DETAILS

Current Location	Bangalore
Hometown	Raichur
Date of birth	March 18, 1996
Gender	Male
Looking for a	Full Time Job
Can start working	Immediately
Preferred location	Anywhere in India

Declaration:

I am keen to start my career and prepared to work hard in order to achieve my organization objective and I hereby declare that the information furnished above is true to the best of my knowledge and belief.

DATE:  
PLACE:

Yours Faithfully  
(MOHAMMED AKHTAR UL HAQ)