**H.MOHAMED**

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# Career Objective

To develop my personal and professional career in a progressive organization with challenging working environment, where I can apply my knowledge and creativity up to the best.

# Academic Profile

|  |  |  |  |
| --- | --- | --- | --- |
| **Concentration** | **Institution** | **Year of passing** | **Percentage Obtained** |
| B.Tech Aerospace  Engineering**.** | Hindustan University, Chennai. | 2016 | 7.23  CGPA |
| HSC | Al-Ameen Matriculation Higher Secondary School, Kumbakonam. | 2012 | 70% |
| SSLC | Al-Ameen Matriculation Higher Secondary School, Kumbakonam. | 2010 | 72.2% |

# Technical Skills

 Mechanical Software’s : **AutoCAD, Pro-E 5.0, CATIA V5, Solid works.**

 Software Skills : **Microsoft Office Basics.**

# Academic Project

 **Design and Fabrication of UAV (Tricopter)**

“This project aims to develop a typical unmanned aerial vehicle with an Innovative design

and intended to be used for Monitoring, surveillance, Exploration and reconnaissance missions”.

# Areas of Interests

* Aircraft Maintenance
* Airport Ground Duties
* Propulsion & Avionics

# Certification Courses

 Completed DIPLOMA IN AERO CAD-PRO course conducted by CADDAM Technologies Pvt.ltd,Chennai.

# Industrial Experiences

* Undergone 10 Days in-plant training on AIRCRAFT MAINTENANCE AND REPAIR with One Hour FLYING EXPERIENCE under Skylab Engineering services in Bangalore.
* Attend an Industrial Visit at SATHIS DHAWAN SPACE CENTRE, Sriharikota and HAL - Engine division in Bangalore.

# Extra-Curricular Activities

* Attended seminar on R&D by private industries in aerospace and defense at HAL Bangalore on

Sep 2014.

* Attended JET Workshop at Madras Institute of Technology , Chennai on Feb 2015.
* Represented as a volunteer in ALBEDO’13&14 Technical symposium and GAME JAM TITANS program in 2014 at Hindustan University.

# Achievements

* Awarded as Best Organizer in Hindustan Premier league 8 & 9 in the event of cricket At Hindustan University, Chennai.
* Proficiency rank holder in school and college level.
* Awarded as a best organizer for various programs conducted in college level.