



Mohammad Amirul Qayyum Bin Roslan

Fresh Graduate Bachelor
of Aerospace Engineering


Profile

I am highly motivated and enthusiastic. I am always willing to learn and work with others as well as efficiently on my own. I am always up to new and exciting challenges and love to learn. I am looking to expand my knowledge, while also giving my best to my employer.

Contact

 **Address**
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Skills

Matlab (Basic)

C++ (Basic)

SolidWorks (Basic),

Xfoil (Basic),

Xflr5 (Basic),

AGI STK (Basic)

Ansys (Structural Static Analysis) (Basic)

Language

Malay (Native)

English (Fluent)

Career Objective

I highly achieving professional using knowledge of specification review and model creation in Aerospace Engineering. I will finish my study at my University in July 2022. I have established experience working as a ground handler during my internship under the AMO department, which I believe will give benefit in this company. I am highly motivated and competitive and seek to apply my skills and knowledge in this company. I am interested in applying for a job at this company because I believe I am fit and capable to contribute a great deal to the success of this company. I am also interested in aircraft and rocket stuff. I am always up to new and exciting challenges and love to learn. I also want to learn about other aerospace-related fields such as the CAMO field since I taking an airworthiness subject as my elective course during my study. I am excellent in sportsmanship and leadership. I strongly feel that by applying in this company would provide me with the best experience and skill for my career and future.

Education

Bachelor Of Engineering Majoring In Aerospace | 2/2017 - 7/2022
| CGPA:2.90 |

International Islamic University Malaysia, Jalan Gombak, 53100, Selangor

Foundation Engineering And Computer Science | 07/2015 - 12/2017 | CGPA:2.74 |

Centre For Foundation Studies IIUM, 46350 Petaling Jaya, Selangor

Personal Projects And Activates

Hybrid Rocket Motor (2022)

-Work as a group to setup the lab-scale hybrid rocket motors. Doing my final year project to observe the effect of multiport in hybrid rocket motors performance.

Ansys Analysis (2022)

-Project about the structural static analysis , to identify the maximum stress and the behavior of the structure.

Xfoil and Glider (2020)

-This project is done in groups of two-person each to perform an analysis of an airfoil of our choice using the Xflr5 or Xfoil. This airfoil will be used to make a glider.

SRC Election 2018 (2018)

-Participated in the election for badminton