Talha Arshad

Aerospace Engineer

207 D Block Arain Colony Gulshan Ravi Lahore Pakistan | +923224646991 | tarshadofficial@gmail.com

Education

Skills

B.E Aerospace Engineering (Final Year) CGPA- 4.0/4.0

2014 - 2018

Matlab

College Of Aeronautical Engineering - National University of

Engineering And Technology (NUST)

Currently enrolled in the final year of Bachelor of Engineering in Aerospace Engineering from College Of Aeronautical Engineering - NUST

Fluent CFD - Ansys

CATIA

C++

Projects

Aero-acoustic analysis supersonic aircraft fuel tank

PolyFlow - Ansys

- National University of Engineering And Technology (NUST)

2017 - 2018

CFD analysis of flow between the pylon and fuel tank of a supersonic aircraft followed by the aero-acoustic analysis using results from CFD

Raspberry Pi Programming

Arduino Programming

Cambridge Engineering Selector (CES)

Certifications

Certified English to Urdu Translator - OneHourTranslation.com

Certified English Transcriptioninst - Gotranscript.com

Wind Tunnel Testing

Work experience

English - Urdu Translator 2018 - 2018

OneHourTranslation.com

English - Urdu Translator 2017 - 2018

Unbabel.com

English - Urdu Translator 2016 - 2018

Gengo.com

Mini Projects

Aircraft Design MATLAB based application (Ongoing)

2017 - 2018

College Of Aeronautical Engineering - NUST

MATLAB based application for for preliminary aircraft design with graphic user interface

Engine Analysis Matlab based application

2017 - 2017

College Of Aeronautical Engineering - NUST

Engine analysis and solution application coded on MATLAB with graphic user interface

Awards

6 Commandant Honor Awards in 6 semesters

College Of Aeronautical Engineering - NUST

Commandant Honor Award is awarded for a 4.0 GPA on semester basis

References

Dr. Irtiza Ali Shah

Ph.D Georgia Institute of Technology

Head Of Department - Aerospace Department College of Aeronautical Engineering - NUST

Dr. Faisal Siddiquie

Ph.D Georgia Institute Of Technology

Head Structures Group - College Of Aeronautical Engineering -NUST

Dr. Shoaib Salamat

Ph.D Purdue University

Head Aerodynamics Group - College of Aeronautical Engineering - NUST

Dr. Ali Javed

Ph.D University of Southampton

Head Numerical Analysis Lab - College Of Aeronautical Engineering NUST