UMMI ZUHAIRAH ZAIMI

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CAREER SUMMARY

Dedicated and responsible final year student of Bachelor of Aerospace Engineering seeking an entry-level position in the CAMO (Continuing Airworthiness Management Organization)/airworthiness and aviation market. Brings forth the ability to work well with others, a strong willingness to learn and will utilize my knowledge and skills to further the mission of a company.

WORK EXPERIENCE

CAMO Department, ADMAL Sdn. Bhd.

Intern | July 2021 – October 2021

- Developed the Dent & Buckle chart to present the identified defects on the airframe.
- Prepared and organized the technical records and documents.
- Reviewed the SB (Service Bulletin), SI (Service Instruction), SL (Service Letter) and AD (Airworthiness Directives) and prepared the Compliance Worksheet which complies with the maintenance requirements.

Guardian Health and Beauty Sdn. Bhd.

Store Assistant | June 2018 – August 2018

- Greet and assisted customers for a better shopping experience.
- Maintained up-to-date knowledge of all retail promotions.

EDUCATION

AUG 2018 – JULY 2022 | UNIVERSITI PUTRA MALAYSIA

Bachelor of Aerospace Engineering

CGPA: 3.53

JUN 2017 – APR 2018 | CENTRE OF FOUNDATION STUDIES UITM

Foundation in Science

CGPA: 4.00

FEB 2015 – DEC 2018 | SEKOLAH MENENGAH SAINS TUANKU AISYAH ROHANI

Sijil Pelajaran Malaysia

Pass with 9As

LANGUAGES

- Malay
- English
- Japanese
- Korean

SKILLS

- Detail-oriented
- Ability to work independently or as part of a team
- Microsoft Words
- Microsoft PowerPoint
- Microsoft Excel
- AutoCAD (Solidworks, CATIA)

PROJECTS

Harvesting Kinetic Energy from Landing Aircraft with Control System

April 2020

Applying the knowledge gained from the kinetic energy and control system, an idea is initiated and proposed which converting the kinetic energy from the landing of an aircraft to electrical energy which will be utilized for the runway lights.

Experimental Analysis on the Longitudinal Static Stability of the Embedment of Cylinder-Flat Plate-Cylinder (CyFlaP)

Sept 2021 – July 2022

Utilizing the knowledge of the Magnus effect on a HAPS and analyzing the effect of rotational speed and rotational direction of rotating cylinders on the stability of the HAPS using experimental analysis.

REFERENCES

Assoc. Prof. Dr. Fairuz Izuddin Romli
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Assoc. Prof. Dr. Azmin Shakrine Mohd Rafie
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