

For Office Use : HRIS

Interview

Date:

Panel Interview :

Checked :
Date &
Initial**Galaxy Aerospace**

maintenance . repair . overhaul

**EMPLOYMENT APPLICATION
FORM****PERSONAL PARTICULARS**Name as per : NUR SABRINA BINTI MOHD NOR PAKIN
NRIC

Preferred Name : SABRINA

Gender : Male [] Female [/]

Old I/C No. :

New I/C No. : 000527-14-0350

Nationality : MALAYSIAN

Passport No. :

Date of Birth : 27 MAY 2000

Place of Birth : HOSPITAL PUSRAWI

Age : 24

Marital Status : SINGLE

Permanent Address (house)

5 JALAN MUTIARA 2/2 TAMAN SELAYANG MUTIARA,
68100 BATU CAVES, SELANGORCorrespondence Address (mailing)
Effective Until : _____

Tel No. :

(House)

Tel. No. :

(House)

(Mobile) 010 5437006

(Office)

Fax No. :

E-mail :

sabrinanur27@gmail.com

FAMILY PARTICULARSi) Name of Spouse :
(if applicable)
Occupation :
Name of Employer :
Tel No. : *

ii) Details of Children (if applicable)

| Name | Gender | Birth Date | Level of Education |
|----------|--------|------------|--------------------|
| 1. _____ | _____ | _____ | _____ |
| 2. _____ | _____ | _____ | _____ |
| 3. _____ | _____ | _____ | _____ |
| 4. _____ | _____ | _____ | _____ |
| 5. _____ | _____ | _____ | _____ |
| 6. _____ | _____ | _____ | _____ |

iii. Do you have any family members currently employed in Galaxy Aerospace (M) Sdn. Bhd. or working in Gading Group? If yes, please specify.

EDUCATIONAL DETAILS

| Name of School/College/University | START | FINISH | Qualification obtained (CGPA/Class) |
|---|------------|------------|---|
| | month/year | month/year | |
| Secondary Education(s) SMK DARUL EHSAN | 2013 | 2017 | PMR/PT3 Grade : Aggregate : SPM Grade : 2A+ 4B+ 2B 1C+ Aggregate : |
| A-Level/STPM/Matriculation(s) SELANGOR MATRICULATION | 2018 | 2019 | Result(s) : 3.67 |
| Certificate(s) | | | Major : Grade : |
| Diploma Course(s) | | | Major : CGPA/Grade : |
| Degree Course(s) UNIVERSITI PUTRA MALAYSIA | 2019 | 2023 | Major : Minor : CGPA/Class : 3.269 |
| Post Graduate Course(s) | | | Area of study : CGPA/Class : |
| Professional Qualification(s) | | | Level/Stage : |

COURSE / TRAINING ATTENDED

| Title(s) | Organised by | Date attended | Location |
|--|---------------------------------------|---------------|----------|
| AN INTRODUCTION TO SAFETY MANAGEMENT SYSTEM IN AVIATION INDUSTRY | FAAS ENGINEERING & CONSULTANCY | 7/10/2022 | UPM |
| ADVANCE INDUSTRIAL INTERNET OF THINGS (IIOT) | MALAYSIA INDUSTRY FORWARD ASSOCIATION | 24-28/07/2023 | UPM |
| | | | |
| | | | |

LANGUAGE PROFICIENCY

COMPUTER LITERACY

* Please indicate (Average, Good, Excellent)

Bahasa Melayu
English : _____
Others : _____

| * Written | * Spoken |
|-----------|-----------|
| EXCELLENT | EXCELLENT |

- Are you familiar in operating a computer?
Yes*/No-
- List of PC Software that you are familiar with
SOLIDWORK, MICROSOFT OFFICE, CATIA ✓

OTHER SKILLS (Please Specify)

EXTRACURRICULAR ACTIVITIES (SPORTS, CLUBS, ETC.)

Highest Achievements
or Current
Involvement

TREASURER FOR AERO VOLUNTEER 2022

WORKING EXPERIENCE

| Name of Organization and Position Held | Period of Employment | | | Summary of responsibility | Last drawn/ current salary | Reason(s) for leaving/wanting to leave |
|---|----------------------|------------|--------------------|---|----------------------------|--|
| | From (mm/yy) | To (mm/yy) | Total No. of years | | | |
| 1. FAAS ENGINEERING & CONSULTANCY (INTERN) | 07/2022 | 10/2022 | 4 MONTHS | IN CHARGE ON SAFETY MANAGEMENT SYSTEM MANUAL FOR UAS | RM 300 | COMPLETED INTERNSHIP |
| 2. AVIATION DESIGN CENTRE (PROTEGE MECHANICAL ENGINEER) | 10/2023 | 06/2024 | 8 MONTHS | ASSISTED ENGINEER IN SOLVING MECHANICAL PROBLEMS INCLUDING DRAWING, ENGINEERING REPORT, ENGINEERING ORDER, SHOP ISTRUCTION, AND DAMAGE ASSESSMENT | RM 2000 | COMPLETED PROTEGE |

Please use attachment for additional information.

| REMUNERATION DETAILS ON CURRENT/LAST EMPLOYMENT | | TRANSPORTATION | |
|--|---|--|--|
| Basic monthly salary: RM 2000 | Bonus (No. of months): _____ Contractual : _____ Variable : _____ | Do you possess your own transport Yes : <u> / </u> No : _____ | What type of transport license do you have? B2,D,Others(Please specify) : <u> D </u> |
| Allowances (Please specify if any) : Other Benefits (If any): | Car Privilege Type : _____ Driver : (Yes/No) Petrol Allowance/month : _____ | Loan subsidy : Interest rate House (Yes/No) : _____ % Car (Yes/No) : _____ % Others : _____ % | |
| Expected monthly salary: RM 2300 | | Resignation notice period : - | |

What is your greatest achievement in your previous/current career?

SUCCESSFULLY DESIGN AND ANALYSE NOSE RADOME JIG USING SOLIDWORK

Is there any other information (personal or work experience) which is relevant to this application?

(If yes, please specify)

USAGE OF COMPUTED AIDED DRAWING SOFTWARE (SOLIDWORK)

Have you been interviewed before in Galaxy Aerospace or Gading Group? If yes, please provide the position interviewed for and date of the interview.

PERSONAL REFERENCES (NON-RELATIVES / NONSCEMPLOYEE)

Name : PUAN MUSALMAH

Address : LOT 14101 PANGKALAN TENTERA UDARA
DIRAJA MALAYSIA SUBANG, 40150 SHAH ALAM,
SELANGOR

Tel No. : 012-2169667

Relationship : HEAD OF DEPARTMENT

Name : DR MOHD FIRDAUS BIN ABAS

Address : DEPARTMENT OF AEROSPACE ENGINEERING,
FACULTY OF ENGINEERING, UNIVERSITI
PUTRA MALAYSIA, 43400 SERDANG,
SELANGOR

Tel No. : 018-2905380

Relationship : FINAL YEAR PROJECT SUPERVISOR

DECLARATION

I hereby declare that all the information given in this employment application form is true and complete. Any false information provided would subject myself to possible disciplinary action by Galaxy Aerospace (M) Sdn. Bhd. or Gading Group of Companies.

Signature :  _____

Date : 06/06/2024 _____

EDUCATION

Universiti Putra Malaysia
Bachelor of Aerospace Engineering with Honours
CGPA: 3.269
Malaysian University English Test (MUET): Band 3

2019 - 2023

WORK EXPERIENCE

Aviation Design Centre
Protégé Mechanical Engineer*

2023 - 2024

- Assist engineer on diagnose and troubleshoot for mechanical problems of C130 aircraft.
- Assist engineer on damage assessment for nose radome of C10 RMAF aircraft due to lightning strike.
- Assist engineer on documentations which include Engineering Order and Engineering Report for aircraft repair according to standard.
- Assist engineer on updating task card for an aircraft.
- Provide engineering design for C130 aircraft ground support equipment using Solidwork.
- Design Hevilift logo for C130 commercial aircraft.
- Develop Shop Instruction to Precision Measuring Equipment Laboratory (PMEL) according to standards (ISO, JIS, ASTM).

FAAS Engineering & Consultancy
Internship

2022

- Arranged manual's content for company's new aircraft design manual.
- Arranged document's content for Emergency Response Plan document and Safety Management System manual for Unmanned Aircraft System (UAS) project.
- Assisted the staff in carrying out hands-on duties which involve electric and electronic stuff such as soldering battery indicators for battery packs.

PROJECT EXPERIENCE

Study on Stability and Performance of The Altitude Hold Sensors for Cobwebs Cleaning Quadcopter
Final-Year Project

- Fabricated the quadcopter and calibrated the components of the quadcopter.
- Conducted the flight testing and analyzed the failure during the flight testing.
- Improved the structure of the quadcopter to analyze the stability and performance of the quadcopter performing the mission.

Computer Aided Design (CAD)
CATIA ✓

- Designed and evaluated the structural integrity of the aircraft wing.

Engineering Simulation

ANSYS, OpenFoam & MATLAB Simulink

- Generated meshing on NACA0012 using Ansys Fluent.
- Conducted computational fluid dynamics (CFD) analysis using OpenFoam. to analyze the turbulent flow on NACA0012 with different angle of attack.
- Designed the PID controller for temperature feedback system using MATLAB Simulink.

Programming

Python, Arduino, Microsoft Excel

- Programmed a Python code to simulate liquid flow through a modelled material.
- Created a mini fan using multiple sensors and Arduino.
- Created performance data for emergency medical service of helicopter using Microsoft Excel.

EXTRA-CURRICULAR ACTIVITIES

- Protocol Manager** 2021
Simple Trick How to Speak Mandarin Within Second
- Assisted and guided the team members to ensure the smooth and effective operation of the program.
- Treasurer** 2021
Aero Volunteer 2021 | Aeros Club UPM
- Managed cash flow and documents for the program.
- Certificate Exco** 2021
Aero Brainer 2021 | Aeros Club UPM
- Designed the certificates for all the participants.
 - Managed participant data and ensured that all required information for certificate issuing was appropriately obtained.
- Group Leader** 2020
Theatre & Stage Drama
- Led and supervised the team, encouraging teamwork and collaboration.
- Secretary** 2019
Kem Kemahiran Kelana 3K | AirScout UPM
- Prepared paperwork for the program and organized the meetings.
-

SKILLS

Technical: Microsoft Office, Solidwork, ANSYS, OpenFoam, MATLAB, Arduino, Python, TIA-Portal, Node-RED.

Functional: Time Management, Teamwork, Adaptability.

Languages: Malay and English

CERTIFICATIONS

- Professional Certificate in Advance Industrial Internet of Things (IIOT)** 2023
Malaysia Industry Forward Association (HadiVenture)
- Training on An Introduction to Safety Management System in Aviation Industry** 2022
FAAS Engineering & Consultancy
-

REFERENCES

Dr Mohd Firdaus Bin Abas [Final-Year Project Supervisor]
Department of Aerospace Engineering,
Faculty of Engineering,
Universiti Putra Malaysia,
43400 Serdang, Selangor.
Email: firdaus.abas@upm.edu.my
Phone: +603-97694414