

# JANICE NG ZHI YAN

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·www.linkedin.com/in/janice-ng-zhi-yan-21a829305

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## ABOUT ME

I am a dedicated student at UTAR with a strong interest in data science. With a solid foundation in programming languages, mathematics, and statistics, I have successfully developed and implemented predictive models and machine learning algorithms. I am eager to bring my analytical and technical skills to a data-focused internship.

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## EDUCATION

<b>University Tunku Abdul Rahman</b>   Bachelor of Science (Honours) Applied Mathematics With Computing <ul style="list-style-type: none"><li>Cumulative GPA: 2.4598/4.00</li></ul>	<b>2021 - Present</b>
<b>SMK Tun Fatimah Hashim</b> <ul style="list-style-type: none"><li>SPM: 7A</li></ul>	<b>2016-2020</b>
<b>SJK(C)Pandan</b> <ul style="list-style-type: none"><li>UPSR: 5A</li></ul>	<b>2010-2015</b>

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## WORKING EXPERIENCE

<b>Erica business &amp; commercial</b> Accountant <ul style="list-style-type: none"><li>Proficient in UBS Accounting System and AutoCount Accounting Software</li><li>Assisted in financial reporting and analysis.</li></ul>	<b>2023 June</b>
<b>You Education &amp; Day Care Centre</b> Early Childhood Tutor <ul style="list-style-type: none"><li>Developed and implemented curriculum plans.</li><li>Managed classroom activities and maintained discipline.</li><li>Utilized soft skills to effectively communicate and engage with children.</li></ul>	<b>2023 January</b>

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## SKILLS

- Programming Languages: Python, R, C++, Java, JavaScript
- Data and Machine Learning: Machine Learning, Predictive Modeling, MySQL
- Tools and Technologies: Microsoft 365, Amazon Web Service, Power BI

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## LEADERSHIP AND INVOLVEMENT

<b>Catholic Student Society</b>   University Tunku Abdul Rahman Secretary <ul style="list-style-type: none"><li>Prepared official documents.</li><li>Guided students to attend weekly church services.</li></ul>	<b>2023-2024</b>
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**Prefect Board | SMK TUN FATIMAH HASHIM****2019-2020**

Head of Prefect

- Ensured all prefects were on time and in their assigned positions.
- Assisted in maintaining student discipline.

**Red Crescent Society | SMK Tun Fatimah Hashim**

Chairman

- Earned a certificate in First Aid and CPR from Red Crescent Malaysia.
  - Taught members about first aid and CPR.
  - Organized weekly plans and assigned roles to committee members during cocurricular activities.
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## STATEMENT OF RESULTS

Name : JANICE NG ZHI YAN Faculty/Institute/Centre : Lee Kong Chian Faculty of Engineering and Science  
Programme : Bachelor of Science (Honours) Applied Mathematics with Computing [October 2022]  
Registration No : 21UEB04332  
Identity Card No : 030116-01-1068 Year of Admission : October 2022  
Gender : Female

Course/Unit Code	Course/Unit Description	Credits Exempted
<b>Credit Exemption</b>		
MPU32013	BAHASA KEBANGSAAN A	3.0
Total Credits Exempted: 3.0		

### TRIMESTER : OCTOBER 2022

Course/Unit Code	Course/Unit Description	Credits Earned	Grade
MPU3153	PENGHAYATAN ETIKA DAN PERADABAN (FOR LOCAL STUDENTS)	3.0	PS
MPU3183	FALSAFAH DAN ISU SEMASA	3.0	PS
MPU33173	SOCIOLOGY IN MALAYSIAN CONTEXT	3.0	A-
GPA: 3.6700 CGPA: 3.6700 Credits Earned: 9.0 Total Credit Hours: 9.0 Status: Candidacy to continue.			
Academic Achievement: DEAN'S LIST			

### TRIMESTER : JANUARY 2023

Course/Unit Code	Course/Unit Description	Credits Earned	Grade
MPU32193	ENGLISH FOR PROFESSIONAL COMMUNICATIONS	3.0	B
UECM1024	CALCULUS I	4.0	C
UECM1204	PROBABILITY AND STATISTICS I	4.0	B
UECM1314	FUNDAMENTALS OF LINEAR ALGEBRA	4.0	C+
UECS1004	PROGRAMMING AND PROBLEM SOLVING	4.0	C+
GPA: 2.5074 CGPA: 2.6659 Credits Earned: 19.0 Total Credit Hours: 28.0 Status: Candidacy to continue.			

### TRIMESTER : MAY 2023

Course/Unit Code	Course/Unit Description	Credits Earned	Grade
UALJ2013	INTRODUCTION TO JAPANESE	3.0	PS
UECM1034	CALCULUS II	4.0	C
UECM1224	PROBABILITY AND STATISTICS II	4.0	C
UECM1304	DISCRETE MATHEMATICS WITH APPLICATIONS	4.0	C+
UECS1044	OBJECT-ORIENTED APPLICATION DEVELOPMENT	4.0	C
GPA: 2.0825 CGPA: 2.4203 Credits Earned: 19.0 Total Credit Hours: 47.0 Status: Candidacy to continue.			

### TRIMESTER : OCTOBER 2023

Course/Unit Code	Course/Unit Description	Credits Earned	Grade
UALL1063	ORAL COMMUNICATION AND INTERPERSONAL SKILLS	3.0	A-
UECM1703	INTRODUCTION TO SCIENTIFIC COMPUTING	3.0	C+
UKEA1033	MACROECONOMICS I	0.0	F
GPA: 2.0000 CGPA: 2.3398 Credits Earned: 6.0 Total Credit Hours: 53.0 Status: Candidacy to continue.			

### TRIMESTER : JANUARY 2024

Course/Unit Code	Course/Unit Description	Credits Earned	Grade
MPU34042	LANGUAGE, CULTURE AND SOCIAL STUDY ABROAD	2.0	PS
UECM2023	ORDINARY DIFFERENTIAL EQUATIONS	3.0	B

## STATEMENT OF RESULTS

Name : JANICE NG ZHI YAN

Registration No : 21UEB04332

UECM2253	APPLIED REGRESSION ANALYSIS	3.0	C
UECM3993	PREDICTIVE MODELLING	3.0	C+
UECS2094	WEB APPLICATION DEVELOPMENT	4.0	B
UECS3283	CLOUD COMPUTING	3.0	A-
UKMM1011	SUN ZI'S ART OF WAR AND BUSINESS STRATEGIES	1.0	PS
GPA: 2.8125   CGPA: 2.4598   Credits Earned: 19.0   Total Credit Hours: 72.0   Status: Candidacy to continue.			

Total Credits Attempted : 75.0  
 Total Credits Exempted : 3.0  
 Total Credits Transferred : 0.0  
 Total Credits Transferred [APEL.C] : 0.0  
 Total Credit Hours : 72.0  
 Malaysian University English Test (MUET) : -

----- End of Results -----

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UTAR/LKCFES/ITC/2022/SL/DMAS/2104332

Jun 19, 2024

**To whom it may concern**

Dear Sir/Madam:

**RE: Letter of Support for Industrial Training Application**

This letter is to confirm that the following student is taking the initiative to apply for his/her industrial training in your company from **14 October 2024** to **11 January 2025..**

Name : Janice Ng Zhi Yan  
NRIC/Passport No. : 030116-01-1068  
Student ID. : 2104332  
Programme : Bachelor of Science (Honours) Applied Mathematics with Computing (AM)  
email : janiceeee@1utar.my  
e-Resume Link : [www.linkedin.com/in/janice-ng-zhi-yan-21a829305](https://www.linkedin.com/in/janice-ng-zhi-yan-21a829305)

It is compulsory for all UTAR Engineering and Science students to complete a **3-month** industrial training. The main objective of the industrial training is to let the students apply the acquired knowledge in the industry.

We would like to extend our sincere gratitude and appreciation if your company could offer the student a placement. Please issue an offer letter to confirm the placement if your company is interested in offering the internship. A sample template of the offer letter is attached for your reference. Please do not hesitate to contact the undersigned if you require further information.

Thank you.

Yours faithfully,



Ts. Dr. Lee Kim Yee  
Deputy Dean (Student Development and Industrial Training)  
Lee Kong Chian Faculty of Engineering and Science  
Universiti Tunku Abdul Rahman  
Jalan Sungai Long,  
Bandar Sungai Long  
Cheras, 43000, Kajang,  
Selangor Darul Ehsan, Malaysia  
Tel: +603 90860288  
Fax: +603 90193886  
Mobile: +6012-7602220  
Email: [kylee@utar.edu.my](mailto:kylee@utar.edu.my)

7/4/2024 12:32:08

cc. Industrial Training Coordinator

Encl.

<Company Letterhead>

Date:

Janice Ng Zhi Yan  
15, Jalan SL2/5a, Bandar Sungai Long,  
43000 Kajang, Selangor

**RE: Offer Letter for Industrial Training**

We are pleased to inform that you have been offered industrial training attachment at our company from \_\_\_\_\_ to \_\_\_\_\_.

You will be paid with a basic allowance of \_\_\_\_\_ per month.

The working days and hours are (Days | Hours):\_\_\_\_\_.

The job scope and responsibility are *(Attach additional sheets if necessary)*:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_.

Other terms and conditions (if any):

Kindly sign and return the acceptance acknowledgement of the offer by\_\_\_\_\_.

Please report to \_\_\_\_\_ (Name & Position) at  
\_\_\_\_\_ (company/site address).

Thank you.

Yours faithfully,

Company Stamp

.....  
Name:  
Position:  
Company Name:  
Registration No:  
Address:

*(Student shall sign and return the offer letter to company by the stipulated date)*

**ACKNOWLEDGEMENT**

I \_\_\_\_\_ I/C No. \_\_\_\_\_ have read and understood the terms and conditions herein stated. I confirm to accept/reject the offer of industrial training. I will report for duty on \_\_\_\_\_.

Signature \_\_\_\_\_ Date \_\_\_\_\_