

NISA MERISSA
BSc Computer Science (Computer System)

Seremban, Negeri Sembilan

+6011-56467265 | nisamerissa@yahoo.com | <https://www.linkedin.com/in/nisa-merissa/> | <https://nisamrss.netlify.app/>

EDUCATION

Sep 2018 —
Present

BSc Computer Science (Computer System), Universiti Putra Malaysia

Serdang

Current CGPA: 3.6/4.0 Dean's List: 2018, 2021

Expected Graduation: Sep 2022

Related coursework:

- **Analytics on The Impact of Marketing Campaigns**
Analysed transactions from a group of 2,469 households by implementing data analytics and visualization using Tableau, designing data warehouse, applying churn prediction model for CEO recommendation.
- **Visualization and Analysis of House Design Preferences**
Collected 500 survey responses to do data analytics by designing and developing an interactive dashboard using Microsoft PowerBI that helped Ohio University's Interior Architecture students on house design preferences.
- **Football Match Results Dashboard and Prediction**
Performed data analysis on 40,000 data points and developed an interactive dashboard using Microsoft PowerBI, applied Agglomerative Clustering and build a regression model to predict football match results by using RapidMiner.

Jun 2017 — Jun
2018

Foundation in Agricultural Science, Universiti Putra Malaysia

Serdang

CGPA: 3.4/4.0

Jan 2015 — Dec
2016

Sijil Pelajaran Malaysia, Sekolah Menengah Sains Tuanku Ja'afar

Kuala Pilah

SPM: 6A

AWARDS

2018

Dean's List Award, Faculty of Computer Science and Information Technology

Awarded for maintaining excellent academic result and achieving a GPA of 3.8 in Semester 1

2021

Dean's List Award, Faculty of Computer Science and Information Technology

Awarded for maintaining excellent academic result and achieving a GPA of 3.9 in Semester 6

EXPERIENCES

Jun 2019

PROGRAM FACILITATOR of Protocol and Social Etiquette, UPM

- Directed a 2-day program that educates Form 4 students about protocol and social etiquette.
- Promoted Foundation Studies for Agricultural Science offered by UPM as an alumna to 200 students of SMK Sultan Abdul Aziz Shah, Kajang.
- Monitored and tracked programming session dates to ensure the correct number of program sessions were delivered to each site.

Jul 2018

EVENT COORDINATOR of Sarong Run UPM 2018

- Identified the client's requirements and expectations for opening and closing ceremony of Sarong Run UPM event that had over 1500 participants.
- Managed all event set-up, tear down, and follow-up processes to ensure it runs smoothly.
- Conducted final inspections on the day of the event to ensure everything adheres to the client's standards.

Jan 2017 — Apr
2017

CREW of A&W Restaurant, Seremban 2

- Courteously greet customers and efficiently process transactions within busy, fast-paced environment.
- Assisted with store stocking, floor-sets and opening/closing procedures.
- Maintained accurate balance of cash drawer and receipts, promoted weekly deals.

CERTIFICATES

Sep 2021

Tweet Emotion Recognition with TensorFlow, Coursera

Created a recurrent neural network and trained it on a tweet emotion dataset to learn to recognize emotions in tweets using TensorFlow as the machine learning framework.

Aug 2021 — Sep
2021

HTML, CSS, and JavaScript for Web Developers, Johns Hopkins University

Five-course program covering the basics of HTML5, CSS and JavaScript.

SKILLS

Microsoft PowerBI
Oracle
RapidMiner
Microsoft PowerPoint

Experienced
Skilful
Experienced
Experienced

Java
Git
HTML
Tableau

Beginner
Experienced
Beginner
Experienced

Microsoft Word
MATLAB
Microsoft Excel
VS Code

Experienced
Beginner
Experienced
Experienced

LANGUAGES

Malay

Native
speaker

English

Highly
proficient

Spanish

Elementary
proficiency

REFERENCES

Teh Noranis Binti Mohd Aris (Prof. Madya Dr.)

Academic Advisor
Faculty of Computer Science and Information
Technology
Universiti Putra Malaysia
+603-9769 1712
nuranis@upm.edu.my

Maslina Zolkepli (Dr.)

Final Year Project Advisor
Faculty of Computer Science and Information
Technology
Universiti Putra Malaysia
+603-9769 1507
masz@upm.edu.my