BRITNEY MUK YUEN KUAN

GENERAL INFO AND CONTACT

Nationality	: Malaysian	Email	: Britney.mb30@gmail.com
Ethnic	: Chinese	Mobile No	: +6016-743 9559
Gender	: Female		
Expected Graduation Date	: 30th May 2022		
Tentative Commencement Date	: 1st July 2022		

ADDRESS

Address Line 1	: 95, Jalan Abadi 5	Post Code	: 81300
Address Line 2	: Taman Mutiara Rini	City	: Skudai
		State	: Johor

ABOUT ME

Good day, this is Britney, a computer science fresh graduate from University Tunku Abdul Rahman (UTAR). I have various hobbies and interests in different kind of field which would gain me plenty of knowledge and a broader perspective in life. This made me an energetic and enthusiastic person who willing to try and learn everything and I believe that the only true wisdom is in knowing you know nothing and not being arrogant and opinionated.

EDUCATION

Sr	Higher Education Provider	Qualification	Current CGPA/ CGPA Obtained	Start	End
1	SMK Seri Perling	SPM	4A+, 2A, 2A-, 2B+	Jan 2013	Dec 2017
2	University Tunku Abdul Rahman (Perak Campus)	Foundation in Science	3.5876/4.0	May 2018	May 2019
3	University Tunku Abdul Rahman (Perak Campus)	Bachelor of Computer Science (Honours)	3.5197/4.0	Jun 2019	Jun 2022

PROFESSIONAL EXPERIENCE

AMC Future Technology Sdn. Bhd
R&D intern

Oct 2021–Jan 2022

- Assisted in the new product, audit software "Audit Express Pro" development.

- Created a summarised extensibility on Microsoft Office Backstage View (Custom UI, XMLbased formats).

- Wrote reusable codes on removing empty and duplicated elements in 1D/2D array, file dialog, progress dialog, and watermark insertion

- Assisted in solving bugs by providing research result and proposed solutions and alternatives.

- Researched and documented the conflict of icon and file extension of "AE pro" with commercial products and proposed solutions to register file type using registry/batch file for Windows.

- Redesigned and built a new Key Tricks Manual through Microsoft HTML Help Workshop.

ADDITIONAL WORK EXPERIENCE

Fave
Favepay Promoter

4 Apr 2018 – 14 Apr 2018

- Promote the application and explain the Fave Cashback to customer.
- Assist first-time user in using the application.

Purina
Pro Plan Promoter

24 Mar 2018 – 8 Apr 2018

- Promote the Purina Pro Plan Pet Food.

Daily Save
Staff

26 Dec 2017 – 16 Feb 2018

- Sell Chinese New Year decorations and lanterns.
- Handle multiple roles and tasks such as cashier, stock keeper and cleaner.

TECHNICAL SKILLS

Basic   - Able to do code 50%-75% of the program without assistance.
Intermediate   - Able to code 75%-100% of the program without assistance; Able to incorporate plug-ins.
Advanced   - Able to code 99%-100% of the program without assistance; Able to write code that is maintainable and extensible.

Sr	Programming Language	Proficiency Level
1	C++	Intermediate
2	VBA	Intermediate
3	Java	Intermediate
4	Python	Intermediate
5	JavaScript	Basic
6	Dart	Basic
7	SQL	Basic
8	Assembly	Basic
9	R	Basic
10	C	Basic

Sr	Database	Proficiency Level
1	MySQL	Basic
2	Oracle	Basic

Sr	Operating System	Proficiency Level
1	Windows 10	Intermediate
2	Mac OS X	Basic

Sr	Editor / IDE	Proficiency Level
1	Visual Studio 2019	Intermediate
2	Eclipse	Basic
3	Android Studio	Basic

Sr	Software	Proficiency Level
1	Microsoft Word	Intermediate
2	Microsoft Excel	Intermediate
3	Microsoft PowerPoint	Intermediate
4	Microsoft Access	Basic

Sr	Markup Language	Proficiency Level
1	HTML5	Basic

Sr	Style Sheet Language	Proficiency Level
1	Cascading Style Sheets (CSS)	Basic

Sr	Framework	Proficiency Level
1	Bootstrap 4.0	Basic
2	Bootstrap 3.0	Basic
3	Node.js	Basic
4	Flutter	Basic
5	Angular	Basic

Sr	Library	Proficiency Level
1	jQuery	Basic

Sr		Proficiency Level
2	OpenCV	Intermediate

Sr	Other Technology	Proficiency Level
1	Cisco packet tracer student	Basic
2	Wireshark	Basic
3	Microsoft Visual Studio Code	Intermediate
4	Visual Paradigm	Intermediate
5	Microsoft HTML Help Workshop	Intermediate
6	Oracle VM VirtualBox	Basic
7	GNS3	Basic
8	QtSpim	Basic
9	JSON	Basic
10	Google Maps API	Basic
11	Google Firebase	Basic

LANGUAGE PROFICIENCY

Level 1 & 2   --> Basic User
Level 3 & 4   --> Independent User
Level 5 & 6   --> Proficient User

Sr	Language	Reading and Writing Level	Listening Level	Speaking Level
1	Mandarin	5	5	5
2	English	4	4	4
3	Malay	4	4	4
4	Cantonese	3	4	4
5	Korean	2	3	3
6	Japanese	1	2	1

PROJECTS OR ASSIGNMENTS

Sr	Title	Description	Start	End
1	Online shopping management system	C++ language. Operate in command prompt view to manage the records of the items, payment & user information.	Jun 2019	Aug 2019
2	File encryption	Password cracking using John the Ripper /crunch & hashcat in Kali Linux on VirtualBox	Oct 2019	Dec 2019
3	Library management system	C++ language. Operate in command prompt view to manage the records of students, books description, book rental, & fines,	Feb 2020	Mar 2021
4	E-commerce system (Toystore)	HTML. A team project to develop an e commerce website in which user can register, login & logout, perform online shopping (add to cart, checkout, select payment method, place order), search for nearest store (map navigation), chat with live agents, install app.	Jun 2020	Aug 2020
5	Hospital Management System	Java. A system with simple GUI that used to manage patient, doctor, administrative staff, medicine, facility, laboratory,	Aug 2020	Sep 2020

6	Hospital Management System (Database design))	SQL. To design a simple database with suggested functional queries, stored procedures and functions.	Jan 2021	Mar 2021
7	MySelamat Mobile Application (Contact tracing apps)	Flutter, Dart. A contact tracing application with improved and newly added features for Covid-19 Status module, Travel History module and Hotspot Module. At the same time focusing on UI design, authentication and administration.	Feb 2021	May 2021
8	Multi-Class Ship Classification	Python, deep learning. To classify 5 classes of ships using SENet154 with pure PyTorch.	Mar 2022	Mar 2022
9	Car license plate reading system	C++, image processing. A software to read car license plate content from an image using OpenCV and OCR (Optical Character Recognition).	Mar 2022	Apr 2022
10	Vandalism Video Analysis Employing Computer Vision Technique	C++, image processing. To develop a real-time automated vandalism detection surveillance system by predicting the potential vandals and detecting the significant static changes of the vandalism-prone object.	May 2021	Apr 2022

INTEREST

Gyming, Sewing, Learning a new language, Group Travel

REFERENCES

Name   : Prof. Dr. Leung Kar Hang
Faculty   : Faculty of Information and Communication Technology
Department   : Department of Computer Science
Institute name   : University Tunku Abdul Rahman
Street address   : Jalan Universiti, Bandar Barat, 31900 Kampar, Perak
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Relationship   : Final Year Project supervisor

Name   : Daniel Hu
Title   : Assistant Manager
Company name   : AMC Future Technology Sdn. Bhd
Street address   : 83A, Jalan Emas 1, Taman Sri Skudai, 81300 Skudai, Johor, Malaysia
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Relationship   : Former supervisor