

RESUME
ELSTON LO THYE MING
11 Solok Jones
Georgetown
10250 Penang
Mobile: 016-4013069
Email: elston499.el@gmail.com



PERSONAL

Gender	Male
Marital Status	Single
Nationality	Malaysia
Religion	Buddhist
Date of Birth	1 April 1994

EDUCATION

UNIVERSITY SAINS MALAYSIA
Bachelor of Computer Science (Hons), expected graduation Sep 2018
CGPA 3.73
Current Year: 3
Major: Network Computing
Minor: Management

**RELEVANT
COURSE**

Network programming
System Analysis and Design
Programming Language Concept & Paradigms
Design & Analysis of Algorithm
Internet Protocols, Architecture & Routing
Network Monitoring & Security

**COMPUTER
SKILLS**

C++ Programming
Basic Java Programming
Oracle SQL
Basic HTML5
Basic CSS
Basic ArduinoIDE

PROJECTS

Infinity LED Andriod System

An assignment that involves Intel Galileo Board and LED strips which is developed using IntelXDK and Andriod Studio. Allow user to change the color of the LED strip via an android device.

Training Database System

A software developed to record and update company's employees for training course. It contains a database to record the information involved and allow employees to register for new courses via a GUI provided. The system is developed using OracleSQL and Java language.

Swift iOS Dipole Game

An assignment to develop a simple dipole game by using Xcode in Swift language which involve MultiPeer connectivity and enable peer to peer connection between iOS devices.

Smart Plant Nursery

A project that involves Intel Galileo Board, sensors, output mechanisms and web based application developed using ArduinoIDE, HTML5, CSS and etc. The system contains a database that store information of different plants and tend them wisely according the types of plant input by the user. Watering, fertilizing and sun shading mechanism is automated and can be controlled manually by the user online.

BJ, FM

ACTIVITY

President, Editor Club of Persatuan Bahasa Tionghua(PBT), USM
Treasurer, Photo Shooting and Manipulating Contest 2015
Secretariat, USM Science Festival 2015
In charge of General Affairs, National Works Literature Contest 2016
Member, Computer Science Club, USM

OTHER SKILLS

LANGUAGE & COMPUTER

Good writing and oral skills in English Language and Bahasa Malaysia and Chinese Language.
Basic in Japanese language.
Proficient in Microsoft Access, Excel, Word and PowerPoint.
Photo editing skill with Photoshop and Illustrator.

SPECIALIZED SKILLS

Japanese Language (2nd level)

REFERENCES

Encik Azlan Osman
School of Computer Science,
University Sains Malaysia
Email: azlanosman@usm.my

Puan Chong Yung Wey
School of Computer Science,
University Sains Malaysia
Email: chong@usm.my

Dr Wong Li Pei
School of Computer Science,
University Sains Malaysia
Email: lpwong@usm.my