TAN WIN SHERN

7G-08-14, Jalan Thean Teik, 11500, Pulau Pinang
Mobile number: 014-9019149 | **Email Address:** win92_tig@hotmail.com
Age: 24 | **Nationality:** Malaysian | **I/C:** 920722-07-5103

CAREER OBJECTIVES

Energetic and passionate towards Computer Science in the field of Information Technology career. Aiming to use my knowledge of data science, programming and human computer interaction to obtain insights from data linked with domain situation that satisfy company's requirements.

EDUCATION

- **Universiti Putra Malaysia, Serdang, Selangor, Malaysia**   Sept 2012-Current
  Bachelor of Computer Science (Hons)
  Major   : Computer System
- **Chung Ling High School, Penang, Malaysia**   May 2010-Dec 2011
  ➢ STPM-Science Stream
  MUET Band 5
  Subjects taken: General Paper, Mathematics, Chemistry and Biology
  ➢ Co-Curricular Activities
  Uniform body-Boys' Brigade Malaysia-Primer
  Club-Bible Study Society-President
  Club-Chinese Orchestra-Gold Medal for Genting International Chinese Orchestra Competition
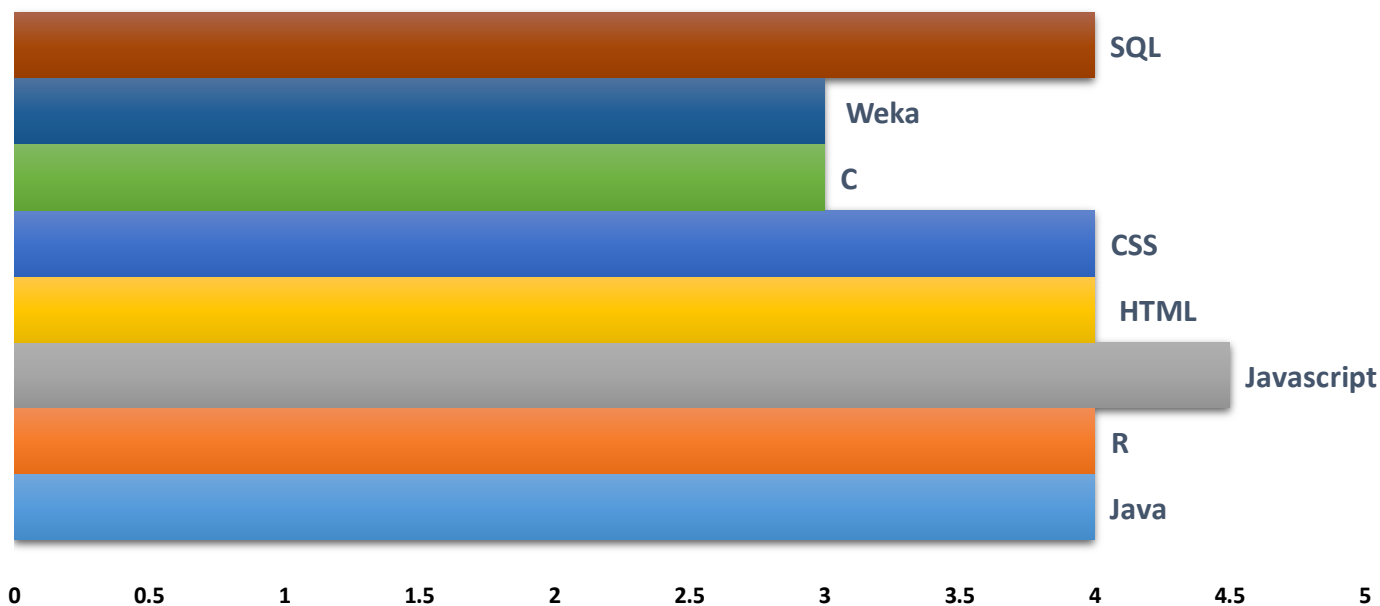
PROJECT

- **Final Year Project Description-Human Activity Recognition (Internet of Things)**
  -Arduino with accelerometer
  -Node JS for JavaScript
  -WEKA for data classification
  -Database for storing and analyzing
  -HTML and CSS for displaying result and monitoring

- **Internship Project-Snap To Road and draw polylines**
  -Javascript calling Google API services with Node Js at back end
  -Snap coordinates that supposedly on the road to the road
  -Calculate average road condition from road rating of users and illustrate on map
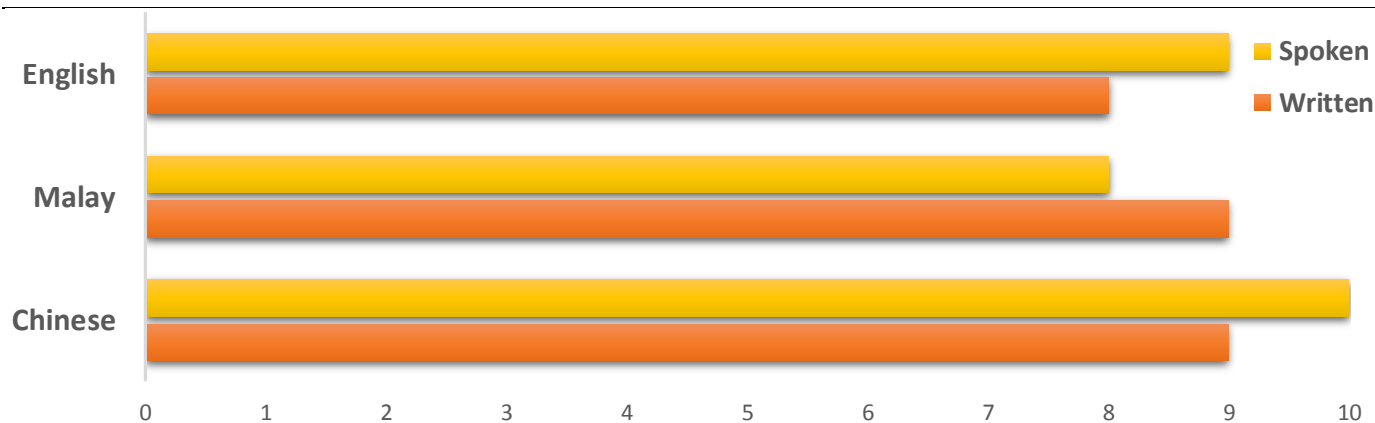
PROFESSIONAL COURSES INVOLVED

- Microsoft Cloud and Virtualisation Training from Malaysian Digital Economy Corporation (MDEC)
- Undergoing MSC Malaysia MyProCert (SRI) – Data Science Massive Open Online Courses (MOOC)
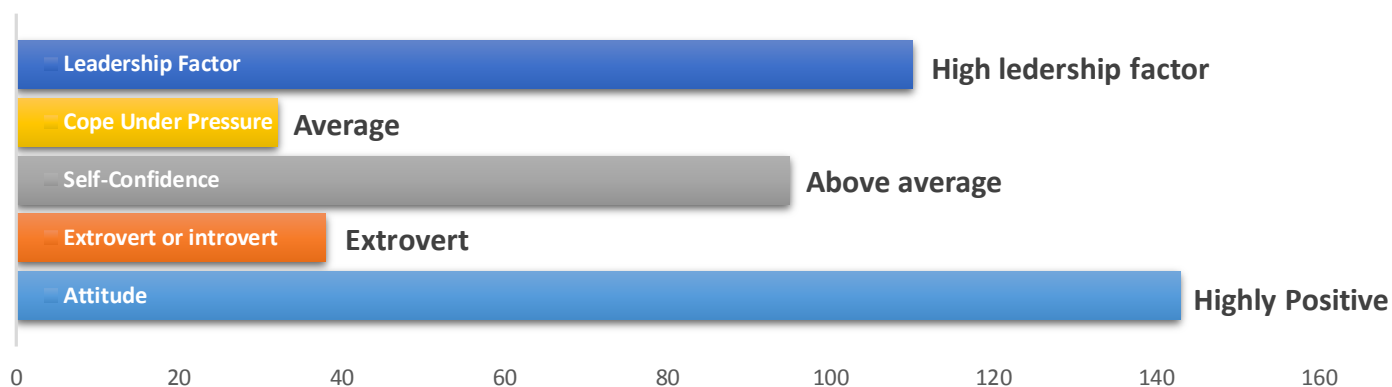
COMPUTER SKILLS

Skill	Value
SQL	4
Weka	3
C	3
CSS	4
HTML	4
Javascript	4.5
R	4
Java	4

(Horizontal axis: 0, 0.5, 1, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5)

LANGUAGE SKILLS

Language	Spoken	Written
English	9	8
Malay	8	9
Chinese	10	9

(Horizontal axis: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10)

Legend: Spoken, Written

PERSONAL ATTRIBUTE

Attribute	Rating
Leadership Factor	High ledership factor
Cope Under Pressure	Average
Self-Confidence	Above average
Extrovert or introvert	Extrovert
Attitude	Highly Positive

(Horizontal axis: 0, 20, 40, 60, 80, 100, 120, 140, 160)

LEADERSHIP SKILLS

- **Vice President (External) of Pesta Ang Pau 2014 UPM**
  -Find official sponsors to support funding for event
  -Coordinate with media FM, media online, newspaper, artist, shopping mall and university for the whole event

- **President of 12th College Pesta Tanglung 2013 UPM**
  -Coordinate with every college of UPM for performances
  -Lead 7 departments and supervise

REFERENCES

Iskandar Ishak (Dr.)   Khairul Azhar Kasmiran (Dr.)
Industrial Training Coordinator   Academic Advisor
Department of Computer Science   Department of Computer Science
University Putra Malaysia, Serdang, Selangor   University Putra Malaysia, Serdang, Selangor
Tel: 03-89471796   Tel: 03-89471657