Tiew Kee Hui
Junior Data Scientist

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LinkedIn
linkedin.com/in/tiewkh

GitHub
github.com/TiewKH

Languages
English
Bahasa Malaysia

Technical
Python R
Tableau D3
HTML5 CSS3
Javascript PHP
C++ Java

Education

2015-2018	**Bachelor of Computer Science**	Multimedia University, Selangor

Specialization in Data Science. The first batch of data science undergraduates to graduate from Multimedia University. CGPA is 4.0 as of February 2018. *Expected to graduate in June 2018.*

2013-2014	**Cambridge A Levels**	Tunku Abdul Rahman University College, Kuala Lumpur

Took Mathematics, Physics, Chemistry and Computing. Top in Malaysia for AS and A Level Computing. Overall results of 4A*.

2011-2012	**Sijil Pelajaran Malaysia (SPM)**	SMK Bukit Indah, Selangor

Took Bahasa Malaysia, English, Moral, History, Mathematics, Additional Mathematics, Chemistry, Physics and Biology. Overall results of 9A+. One of the top SPM students in Selangor.

Experience

03–06 2017	**SEEK Asia / Jobstreet, Kuala Lumpur**	Internship

Dashboards for data lake, expanding the data lake and building and visualising decision trees for advertisement analysis.

Applications

2018	**Industry Classification of Companies**	FYP

Utilised Support Vector Machine and Convolutional Neural Network to predict the industry of a company based on the company's name. The end product is a web application that accepts a company name as input and displays its predicted industry. Fully developed in Python and used libraries such as scikit-learn, Keras and Flask. Project sponsored by SEEK Asia.

2016	**Robot War**	github.com/TiewKH/Robot-War

A GUI based game developed using object-oriented techniques in Java where the player has to destroy a CPU controlled robot.

2015	**Othello**	github.com/TiewKH/Othello

A command line based Othello game with super powers developed in procedural C++.

Leadership

2012	**Lembaga Bakti**	SMK Bukit Indah

Elected by the committee to become the head of all class monitors in SMK Bukit Indah.

2009-2012	**Class Monitor**	SMK Bukit Indah

Elected by classmates to assume the responsibility of a class monitor for four years in a row.