

ABDUL HAZIM

PERSONAL INFORMATION

Born in Ipoh, Malaysia 21 April 1996

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website <http://abdulhazim.wordpress.com>

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GOAL

Gain fundamental experience and knowledge in the field of Artificial Intelligence to innovate and add to the current knowledge

WORK EXPERIENCE

Crops for the Future 2016 2nd Year Project-CropBase Gap Filler
Developed a conceptual database gap filler framework and implemented some helper programs for the database of underutilised crops.
Reference: K R SELVARAJ · +6 (03) 8924 8139 · kr.selvaraj@nottingham.edu.my

EDUCATION

Bachelor of Science (cont) 2017-Present University of Nottingham
Computer Science with Artificial Intelligence · School: Computer Science
Transferred from the The University of Nottingham Malaysia Campus to complete my third and final year. My individual dissertation will be exploring functional approximators for objective functions in optimisation problems.
References: Assoc. Prof. Gail HOPKINS & Assist. Prof. Ender ÖZCAN

Bachelor of Science 2015-2017 The University of Nottingham Malaysia Campus
Percentage: 75% · *Computer Science with Artificial Intelligence* · School: Computer Science
The first two years focussed on software engineering methods, programming paradigms and fundamentals of Artificial Intelligence.
References: Assist. Prof. K R SELVARAJ & Assoc. Prof. Tomas MAUL

PERSONAL PROJECTS

Utility-Reflex Agent February 2018 Utility-Reflex Foraging Agent
A software agent implemented in Java for a simulated environment. It is essentially a Reflex Agent with Utility functions to better rationalise decisions. It takes cues from psychology such as short-term memory and long-term memory.

KTM Komuter Kuala Lumpur Summer 2017 Android e-Schedule for Kuala Lumpur trains
A simple app to allow easy access to departure and arrival times of trains. It also gave me an opportunity to use my Human Computer Interaction skills. It made use of Android's built-in SQLite database management system to offer fast offline access to the schedule.

COMPUTER SKILLS

<i>Basic</i>	PYTHON, HASKELL, \LaTeX , Android
<i>Intermediate</i>	MATLAB, C++, C, R, LAMP, Linux (Ubuntu/Debian)
<i>Advanced</i>	JAVA, Computer Hardware and Support, Microsoft Windows

OTHER INFORMATION

2013 · Industrial Arts Award - Recognition by my secondary school for my efforts in representing the school in various innovation competitions

2013 · SPM Top Achiever Award - Sijil Pelajaran Malaysia is Malaysia's equivalent of the GCE O-Level standard

<i>Languages</i>	ENGLISH · Mothertongue
	MALAY · Advanced (speaking and writing)
<i>Interests</i>	Archery · Gaming (Strategy and Simulation) · Cooking and Baking · Visual Arts · Astronomy

March 2, 2018