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Intermediate	Java, C, Python, HTML, CSS, Prolog, MATLAB, LaTeX
Basic	PHP, MySQL, Oracle SQL, JavaScript, jQuery

Imperial College London Sep 2018 - Present
MSc Advanced Computing
 Relevant modules: Deep Learning, Natural Language Processing, Probabilistic Inference, Computational Finance, Computational Optimisation, Reinforcement Learning, Computer Vision

University of Manchester Sep 2015 - Jun 2018
BSc(Hons) Computer Science and Mathematics *Classification: First Class*
 Relevant modules: Machine Learning and Optimisation (83), Software Engineering (82), Symbolic AI (78), Advanced Algorithms (91), Cryptography & Network Security (77), Convex Optimisation (82)

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| Maxis | Jul 2017 - Aug 2017 |
| <i>Business Intelligence Intern</i> | <i>Kualau Lumpur, Malaysia</i> |
| <ul style="list-style-type: none"> · Extracted and managed data in the database using Oracle SQL · Analysed data using Qlik Sense to compare back-end data with business data | |

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| Poetry Generation using Deep Learning | Sep 2017 - Apr 2018 |
| Program to generate poems using recurrent neural network, built with Python (Theano and TensorFlow) | |
| EventLite | Feb 2017 - May 2017 |
| Web application to create, list, search and manage events using Spring frameworks and external APIs | |
| Study Buddy | Feb 2016 - Apr 2016 |
| Web application to assist users in studying, built using HTML, CSS, PHP and JavaScript | |

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| International Council of Malaysians Scholars and Associates (ICMS)
<i>Secretarial Associate</i> | Nov 2016 - Mar 2018
<i>International</i> |
| Developed transferable skills through internal programs and by managing projects | |
| Rebranded website and assisted in server migration | |
| Provided assistance in workshops to teach associates coding | |
| Enactus Manchester - SPOT Finance
<i>Project Member</i> | Nov 2016 - Jun 2017
<i>Manchester</i> |
| Worked in a team to run workshops on variety of financial aspects for students | |
| Created the content of lessons which covered topics such as budgeting, saving and interest | |

- Certificate of Excellence: Top 10% of graduating students in Computer Science Jun 2018
- International Excellence Undergraduate Scholarship Dec 2015

- Fluent in English and Chinese; basic conversational level in Malay and Cantonese

References available on request