

Vincey Au

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EDUCATION	The University of Sydney <i>Bachelor of Commerce and Science</i> Majors: Business Information Systems, Computer Science, Statistics	2014 - 2018 (expected) current WAM: 84.4
	University of California, Los Angeles Courses in Communication Studies and Personal Brain Management	June - July 2015
PROJECTS	Mapping Populations Web Application <i>University of Sydney Talented Students Program</i>	March 2015 - present
	<ul style="list-style-type: none">Independently developed an interactive web application which visualises the population distribution of University of Sydney students across campus.Utilised the Google Maps API and PostgreSQL. Used JavaScript, PHP and SQL.	
	Brainwave Launchpad <i>University of Sydney Talented Students Program</i>	March 2014 - November 2014
	<ul style="list-style-type: none">Worked in a group of 6 to develop a device which takes in brainwaves from an EEG headset to produce music on a Novation LaunchpadUtilised the NeuroSky ThinkGear API. Written in Python.My specific role was to design the logic and mechanisms in the prototype.	
WORK EXPERIENCE	Calibrating the Mind <i>University of Sydney Talented Students Program in Physiology</i>	July 2014 - November 2014
	<ul style="list-style-type: none">Researched the capabilities and limitations of consumer level EEG headsets by measuring the brainwave patterns of 24 individuals, collating data and conducting statistical analysisDeveloped excellent analytical and research skills by working with a range of academic staff from Physiology, Medical Sciences, Design & Architecture, and the ICT TechLab	
	Business Development Officer <i>AIESEC in Sydney</i>	March 2015 - Present
	<ul style="list-style-type: none">Conducted sales and business development activity with corporates through lead generation, networking and sales meetingsSecured a new partnership with a startup and managed account delivery	
	Academic Mentor <i>The University of Sydney</i>	March 2015 - Present
	<ul style="list-style-type: none">Mentored and assisted first year students in their studies of INFO1103 Introduction to Programming at the University of Sydney	
	Administration and IT Assistant <i>Profit Steering Management Consultancy</i>	November 2014 - March 2015
	<ul style="list-style-type: none">Devised and implemented more efficient data entry methods into ExcelResponsible for office administration including indexing, filing, photocopying and scanningManaged the network of PCs, Macs, printers and other peripherals	

Mathematics Tutor

February 2014 - Present

Smart College Blacktown

- Liaised with managers and parents to customise support for primary and high school students
- Worked with students to develop academic confidence and self-sufficiency
- Developed the ability to think dynamically by thinking ahead while explaining content

**ACADEMIC
HONOURS****2015**

- Recipient of the *University of Sydney Academic Merit Prize* and *United States Studies Centre Scholarship*
- First in INFS1000 Digital Business Innovation

2014

- Recipient of the *University of Sydney Entry Scholarship*
- First in BUSS1030 Accounting, Business & Society and Second in MATH1004 Discrete Mathematics
- Presented the Brainwave Launchpad project at the *Australasian Conference for Undergraduate Research and Posters in Parliament* in Canberra (September 2014)
- Awarded the *Prize for Best Poster as chosen by Peer-Vote* at Posters in Parliament

**COMPUTER
SKILLS**Languages: Java, JavaScript, PHP, SQL, ROther familiar tools: Linux/UNIX, Eclipse, Git, PostgreSQL, HTML, CSS, L^AT_EX**EXTRA-
CURRICULAR
ACTIVITIES****General Executive**, USYD Photographic Society**Tutor**, Girls' Programming Network NCSS**Presenter**, Young Scientists Australia**Volunteer**, University of Sydney Union V-Team**Participant**, Gold Duke of Edinburgh Award**Member**, Australian Hwarangdo Taekwondo Academy**Participant**, Habitat for Humanity Volunteer Build Trip to Vietnam (April 2014)

AMEB 8th Grade in Piano, 5th Grade in Flute

References available on request. Further details on my activities and achievements can be found on my LinkedIn: au.linkedin.com/in/vinceyau1