

OBJECTIVE

Recent Computer Science graduate, with a passion for coding and some programming experience, seeking entry-level employment in software engineering.

EDUCATION

Bachelor of Computer Science with Distinction	University of Wollongong, Australia	Mar 2014 - Dec 2016
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- Major in Software Engineering
- High Distinction in programming subjects: Multicore & GPU Programming, Object & Generic Programming in C++, Procedural Programming, Applied Programming
- Team leader for various group projects and final year project

EXPERIENCE

IT Support Technician/Programmer	Challenge Systems, Malaysia	Jan 2013 - Feb 2016 (Part-time)
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- Set up IT infrastructure for clients; Troubleshoot hardware, networking and Windows problems
- Developed a custom sales commission app using C#, WinForms and MSSQL
- Maintained a legacy VB6 app used as a macro for workflow automation in Sage 300 ERP
- Wrote VBA macros for data cleansing to speed up data migration from DOS to Sage 300 ERP

SKILLS

- **Languages:** C++ (proficient), C#, Java, HTML, CSS, JavaScript, PHP, SQL
- **Technologies:** .NET framework (WinForms, WPF, Entity Framework), Android, Meteor, OpenGL, OpenCL, OGRE3D, Unity3D, Firebase
- **Databases:** MSSQL, MySQL, MongoDB
- **General:** Linux, Git, AWS S3, EC2, Photoshop, Illustrator, Scrum

PROJECTS

- **InstantJio** (2015-17). [GitHub](#). Event management app for family and friends. *Android, Java, Firebase*
- **TrainVR** (2016). [Website](#). Virtual reality training system for train drivers. *Unity3D, C#, Oculus, Cardboard*
- **Scrumillize** (2016-17). [Demo](#). [GitHub](#). Scrum management app inspired by JIRA. *HTML, CSS, JS, Meteor, Bootstrap, MongoDB*

AWARDS & HONOURS

- **Kingdom Hack House of Binary and Logic Winner** (2016). **SocialLock**. [GitHub](#). Solution to improve social interaction by locking phones. *Android, Java, Firebase, BLE*
- **INTI AppAsia Mobile Challenge Consolation Prize** (2015). **InstantJio**. [GitHub](#). Now maintained as my personal side project above.
- **INTI Codefest 2.0 Second Runner-up** (2015). **Teacher**. [GitHub](#). Classroom simulation for teachers. *Unity3D, C#, Cardboard*
- **Golden Key International Honour Society**. Invited membership in recognition of top 15% of university students based on academic achievement.