JACK SKELTON

UNIVERSITY OF NEW SOUTH WALES

B.Sc. Computer Science | 2016 | 79 WAM



WORK EXPERIENCE

Technical Consultant CSC

Feb. 2016 to Nov. 2016

- Restructured IT landscape for a large steel manufacturer. This involved the planning, and gradual implementation of ERP, Integration Services, and MES
- Facilitated explorative workshops between a client and software vendors
- Overhauled a cross-platform university student housing app built with Xamarin

Software Engineering Workshop Mentor UNSW

Jul. 2014 to Dec. 2014

 Conducted weekly mentoring sessions with small groups to build skills in formal software development methods

SKILLS

Languages

Java, JavaScript, C

Experience With

- SQL & NOSQL Databases
- OS & Network programming
- Machine Learning

- Node.js & React.js
- Assembly (AVR)
- Haskell

PROJECTS

Information about my latest projects can be found at www.jackskelton.info

Graphic and Web-Design Business

 Cofounder of a web design studio, offering full stack web development services, and branding design

Google Maps Random Suggestion

 Utilizes Google Maps API to geolocate user and recommend nearby activities, based on user defined categories

Gaming E-Commerce Store

- Built on Shopify architecture to handle high volume of product listings. Integrated with the client's eBay store
- Developed analytical software to update prices based on competitors

Chrome Job Tracker Extension

• Lightweight Chrome extension for managing job applications. Automatically fetches details from a job application page

ACHIEVEMENTS

- Dean's Honours list UNSW (2013-2015)
- Engineering at UNSW Exchange Scholarship, to study at Edinburgh University