## Jack Turnbull

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**EDUCATION** MEng Electronic Engineering (International) 1:1 University of Leeds

School of Electronic and Electrical Engineering

Sep 2009 – July 2013

International Study Abroad

University of Illinois

Department of Electrical and Computer Engineering

Aug 2011 – May 2012

3 A-Levels at A Grade Maths, Physics, Electronics

## RELEVANT EXPERIENCE

## Graduate Developer

Alscient Ltd

July 2013 – Dec 2013

· Designed and build of CRM systems.

- · Development of bespoke JavaScript components.
- · Maintaining online Lithium forums.
- · Interfacing and presenting to large clients.

Masters Level Project Wireless Sensor Network System

University of Leeds Sep 2012 – May 2013

- · Designed and built hardware and software from specification.
- · Evidence of substantial project work; year-long time management skills required.
- · Web interface written using python back-end with bootstrap HTML frontend.
- · SQL database experience.
- · Embedded systems programmed in C++.

International Study Project IlliniSat Multidisciplinary Project University of Illinois

Jan 2012 – May 2012

- · Designed printed circuit board used to rotate satellite.
- · Evidence of working on a large team based project.
- · Ability to work in international and foreign environments.
- · Project wide technical documentation produced.

Mobile Applications Project iPhone App Development

University of Leeds Sep 2010 – Jan 2011

- · User interface and operation of complete iPhone app.
- · Objective-C programming.

**TECHNICAL SKILLS** 

Languages: Python, HTML/CSS, JavaScript (incl. jQuery), Objective-C, C++, SQL

- Ability to learn new languages and software quickly.
- Proficient in all operating systems and most IDEs/Text Editors.

Customer Service **OTHER** EXPERIENCE McDonalds

Nov 2008 – April 2009

**ACTIVITIES** Vinyl DJing, Travelling (9000 miles in the USA so far), Software tinkering.