# Rob Willison

#### Personal Data

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#### EDUCATION

Sept 2013 to Current - Bsc Computer Science, **Bath University**, Bath, UK Final Year Modules

Advanced Compilers, Parallel Computing, Networking,

Advanced Computer Graphics, Computer Vision, Cryptography

### Second Year Modules

Advanced Programming Principles, Software Systems Development, Designing Interactive Systems, Foundations of Computation Fundamentals of Visual Computing, Fundamentals of Pattern Analysis Second Year Average - 67%

### First Year Modules

Systems Requirements and Design, Computer Systems Architecture, Discrete Mathematics for Computation, Principles of Programming Analytical Mathematics for Applications

First Year Average - 80%

SEPT 2011 to July 2013 - A/As Levels **Didcot Sixth Form College**, Didcot, UK

A Level Computing - A\*

A Level Maths - A

A Level Physics - B

AS Level Engineering - B

SEPT 2009 - JULY 2011 GCSE St Birinus School, Didcot, UK 9 GCSE passes at grade C or better, including Mathematics & English

## Experience

Sept 2016 - Current

Final Year Project

CiteAb Limited, Bath, UK

Final year project with aim to develop a machine learning application capable of recognising institution names in research papers with greater accuracy than CiteAb's current system. The project is written in Python using a MySql database.

July 2015 - July 2016

 $3^{\rm rd}$  Year Placement Student

Mayden Limited, Bath, UK

Working as a PHP and Javascript developer adding features and providing 3<sup>rd</sup> line support for the uk's leading patient management software

for psychological therapies.

Aug 2012 - Sept 2013

Sales Assistant

Savages Ldt, Blewbury, Didcot, UK

Responsibilities included serving customers and assisting with enquiries.

Preparing goods and maintaining stock levels in the shop.

### Awards and Achivements

Certified PHP Enginner, Zend Technologies FEB 2016

Oct 2015 Certified Scrum Master, Scrum Alliance

> 2015 First Aid Qualification

White Water Saftey and Rescue OCT 2014

Netcraft AQA A-level Computing Award, Awarded to Top 50 students 2013

## Extracurricular Activity

Sept 2016 | Chair, Bath University Canoe Club

Responsible for the overall the running of a university canoe club including financial, administration and organising the annual kayaking fortnight to the French Alps.

July 2014 - July 2016

Webmaster, Bath University Canoe Club

Responsible maintaining the canoe clubs website