ROBBIE JAKOB-WHITWORTH

DURHAM UNIVERSITY – COMPUTER SCIENCE AND MATHEMATICS

EXPERIENCE

JUNIOR PHP DEVELOPER (INDUSTRIAL PLACEMENT YEAR)
Komodo, Newcastle

Sept 2018 – Sep 2019 (expected), 12-month placement

- Attending 12-month placement with Komodo as part of degree
- Returning to finish academic studies in October 2019
- Web development experience with PHP + Laravel 5, React, SASS

WEB DEVELOPMENT AND MARKETING
Van Mildert College, Durham University

Jul 2018 – Sep 2018 (8 weeks)

- Took ownership of key project and redeveloped college website in accordance with marketing and communications guidelines.
- Liaised with various departments to collate content.

SUMMER INSIGHT PROGRAMME
Civil Service

Jul 2017 – Sep 2017 (10 weeks)

- Received training in cybersecurity, networking, penetration testing, Windows internals, assembly, malware and reverse engineering, OWASP vulnerabilities, secure C coding, SSL and encryption.

EDUCATION

BSc NATURAL SCIENCES (COMPUTER SCIENCE AND MATHS)
with Placement Year, Durham University

Oct 2016 – Jun 2020 (expected)

- Achieved a 1st in first year.
- Undertaking placement year between second and third year.
- Modules include Networks and Security, Image Processing, Computer Systems, Mathematical Modelling

APPLEBY GRAMMAR SCHOOL
Cumbria

Sep 2009 – Jun 2016

- A Levels: Maths (A*), Statistics (A*), Further Maths (A), Physics (A).
- GCSEs: 11 Grade A* including Maths and English.

**Visit www.robbie.xyz for more information and further details.
References available upon request.**

EXTRACURRICULARS

PRESIDENT
Durham University Computing Society

Mar 2017 – Present

Responsible for overseeing the society, negotiating sponsors, organising talks and workshops.

Lead Organiser on DurHack, a student-let hackathon, for 2018 and 2018. Negotiated corporate sponsorships, managed logistics, led team of 10 and responsible for the event budgets (£28k total).

HACK CAMBRIDGE

Jan 2018

Won Amazon sponsor prize for best use of AWS APIs.

TECHNICAL SKILLS

FLUENT IN

Python | JavaScript | Git | HTML5 | CSS3 | node.js | JS/ES6 | WordPress

EXPERIENCE WITH

PHP | Laravel 5 | React | SASS | Java | C | C++ | Flask | Alexa skills | AWS | Metasploit | VB.NET | SQL

CONTACT

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