Robbie Jakob-Whitworth

An aspiring software consultant and tech community-builder, I'm an ambitious and driven problem-solver looking to continue learning and sharing knowledge after I graduate.

Education

BSc Natural Sciences (Computer Science and Maths)

with Placement Year, Durham University | *Oct 2016 – Jun 2020 (expected)*

Achieved a 1st in first year. Modules include Networks and Security, Computer Vision, Artificial Intelligence Search, Computer Science into Schools. Expected to graduate with a 2:1.

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

Full-Time Work Experience

Graduate Consultant, AWS Professional Services

Amazon Web Services, London | *Starting Sep 2020*
Starting in September 2020, will work as part of a team of AWS consultants on-site at customers and together with customers' businesses and IT specialists to help them achieve their desired business outcomes quickly. Will teach and coach customer teams and external partners in how to best use AWS services and other technology.

Junior PHP Developer (Industrial Placement Year)

Komodo Digital, Newcastle | *Sep 2018 – Aug 2019 (11-month placement)*
Web development with PHP + Laravel 5, React, SASS. Implemented CI/CD with Jenkins and Docker. Independently delivered compliance management platform for key client, managing thousands of pounds of monthly transactions.

Web Development and Marketing (Internship)

Van Mildert College, Durham University | *Jul 2018 – Sep 2018 (8 weeks)*
Championed key project and redeveloped college website in accordance with university marketing guidelines. Collaborated across departments to collate content.

Cyber Summer Insight Programme

Government Security | *Jul 2017 – Sep 2017 (10 weeks)*
Received training in cybersecurity, networking, penetration testing, Windows internals, malware and reverse engineering, OWASP vulnerabilities, SSL and encryption.

Part-Time Work Experience and Volunteering

EU Coach (Part Time, Ongoing)

Major League Hacking, Remote | *Feb 2019 – Present*

Consult with event organisers on-site at hackathons across the UK and Europe. Represent MLH and their partners (Google, GitHub, BlackRock etc.), deal with incidents, recommend solutions to facilitate the success of European hackathons. Present and award prizes on behalf of sponsors.

Head of Social Badminton (Ongoing)

Van Mildert College Badminton Club, Durham University | *Oct 2017 – Present*

Organise weekly badminton training sessions for university students. Foster a culture of sportsmanship and goodwill. Doubled the size of our membership base under my leadership.

Lead Organiser

DurHack | *Mar 2017 – Dec 2019*

Spearheaded DurHack, a student-led annual hackathon (conference / programming competition), for three years. Tripled the event size under my leadership, recruited and led an organiser team of 13 people, personally negotiated over £42k in corporate sponsorships. Developed links between tech event organisers across the UK to strengthen the hackathon community. Additionally, took the initiative to establish and deliver a conference for UK hackathon organisers.

President

Durham University Computing Society | *Mar 2017 – Dec 2019*

Managed the Society, arranged talks and delivered workshops, orchestrated weekly meet-ups, grew the tech community at Durham University.

Waiter (Part Time)

Langwathby Station Café, Cumbria | *Aug 2015 – Sep 2016 (13 months)*

Greeted and served customers, prepared food and drinks, implemented systems for managing finance and stock rotation, trained new staff.

Technical Skills

Fluent in: PHP + Laravel 5 | JavaScript (ES6) | React | Git | Python | SASS | HTML
Experience with: Java | C | Flask | node.js | Alexa skills | AWS | VB.NET | SQL

Contact

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