

Alex

Cyber Security Graduate · BSc (Hons) First Class · MSc Cyber Security, Risk and Resilience

Contact via cyberalex.uk · Available immediately · Remote or local roles · Full UK driving licence

PROFILE

Cyber security graduate with hands on experience on both sides of the field: penetration testing, incident response and network security, alongside UK GDPR, risk and resilience. I've led a four person pen test team from the first client meeting to the final report, directed a five person incident response team through a live cyber drill, and attacked a vulnerable Windows machine from start to finish in a lab. Looking for work experience or a first role in a SOC, IT or GRC team, where I can put these skills to work and keep learning.

EDUCATION

MSc Cyber Security, Risk and Resilience · USW National Cyber Security Academy 2025 to 26

Final classification pending (dissertation result due November 2026). Distinctions in Networking Technologies, Leadership and Transformational Change, Security Management and Incident Response, and Legislation, Risk and Governance. Merit in Crisis and Operational Resilience.

BSc (Hons) Computer Security, First Class Honours · University of South Wales 2022 to 25

Distinction in 9 of 16 modules, including Ethical Hacking, Secure Operations and Incident Management, Securing Data with Cryptography, Operating System Theory and the dissertation.

DISSERTATIONS

Privacy Nutrition Labels for UK Web Users · MSc, c.16,000 words 2026

Built a browser extension that uses an LLM to turn a website's privacy policy into a standardised label scored against UK GDPR, with every claim quoted and verified against the policy. Tested on four live policies, its labels agreed with a manual review on 23 of 24 criteria.

A Data Protection Framework for UK SMEs · BSc, c.10,000 words 2025

Built a free website turning UK GDPR obligations into guidance, templates and training for small businesses based on a survey of around 50 SMEs. The poster was selected for display at the 8th International Conference on Emerging Technologies in Computing (2025).

SKILLS

Security: penetration testing (Kali Linux, Nmap, Nessus, OpenVAS, Metasploit, Burp Suite), incident response and playbooks, log analysis, Ghidra, Wireshark, Autopsy

Governance: UK GDPR and DPA 2018, risk assessment, business impact analysis, business continuity (ISO 22301), NCSC CAF, NIST CSF, Cyber Essentials (mock assessment)

Systems: Windows Server and Active Directory, Linux servers with Docker, VMware lab networks, Cisco switching and VLANs, TCP/IP, DNS and DHCP

Programming: C++, basic Python, browser extension with LLM integration

Professional: pen test and incident reports, client presentations, formal minutes, Microsoft 365, LaTeX

LEADERSHIP

- **Course Representative**, elected three years running: sat on the Student Staff Course Liaison Group with the programme leader and lecturers, raised cohort issues and took the formal minutes.
- **Cyber Security Society**, committee lead: helped get a BCS student chapter running and helped write the constitution.
- **Undergraduate Mentor and Assessor** (2025): mentored a first year team, then sat on the panel marking their presentations.

INTERESTS

Cars: IAM Advanced and Masters, High Performance Course graduate. I service my own cars to OE specification and practise paint correction. **Photography:** studied at GCSE and A level, with a selection at lumasphere.art.