

JAMES SAMUEL ROBERT NUTT

Qualifications

University of Birmingham, 2008-2011

Graduated with a BSc in Computer Science, obtaining a 2:1.

Bedford Upper School, 2004-2008

A-levels:

Computing: A Design Technology: B Mathematics: C

GCSE:

Maths:	A	DT:	A	RE Short Course:	A	Geography:	B
Physics:	A	Biology:	A	Latin:	A	Chemistry:	B
English:	A	English Literature:	A	Spanish:	A		

Work and Volunteering Experience

2009-2011: Secretary, University of Birmingham Computer and Video Games Society

As Secretary of the UoB Computer and Video Games Society, I was tasked with managing the society membership records, communicating vital information to the society's members, and communicating with Student Union staff to ensure the smooth running of the society.

Skills and Abilities

- Web design experience using HTML, PHP, CSS, AJAX and SQL databases. I have experience in security oriented development, with an eye to preventing common exploits.
- Programming experience with Java, Javascript, Python and Prolog.
- Experience with Windows and a variety of Linux distributions including BackTrack. This includes server and network management and defence, with experience hardening servers, deploying intrusion detection and prevention systems.
- Working in or leading a group: task management, conflict resolution.
- Good presentation skills, with the ability to produce reports in a variety of formats, including LaTeX.

Personal Interests

I like to challenge myself by finding legal and ethical ways to find and practice techniques used by attackers so that I can defend against these methods in any project that I am working on. I have participated in competitions such as the iCTF, and attended weekly Security Group meetings at University.

Online, I help to run an online game community active since 2004 and peaking at well above 150 members. It is hard but rewarding, and has helped to foster a variety of skills to aid organisation and team work. Secondly, I am responsible for administrating the group's website and forum, which I overhauled from an old design.

On a less productive note, I also enjoy video games (*RPGs or FPS*), bad movies (*zombie, horror*), and reading (*a variety of genres*).