

Alex McKenzie

Personal Information

Email alex.thewlis.mckenzie@gmail.com

Further info **If you are an employer and would like a copy of my CV with personal details, please email me.**

Education

2012–2016 **MMathPhil Mathematics and Philosophy**, *University of Oxford, First Class (parts A and B); First Class (part C).*

- o Awarded the Les Woods Scholarship for academic achievement

2010–2012 **A-levels**, *Thornton Grammar School, A* A* A.*

A*s in Maths and Further Maths, A in Physics.

- o Awarded the A-level Further Maths prize
- o Awarded the 'Academic Appointments' prize for best A-level achievement

2008–2010 **GCSEs**, *Thornton Grammar School, 7 A*s, 4 As, 1 B.*

including A*s in all three Sciences, Maths and English Language.

Employment Experience

July 2015 **Internship**, *Softwire*, London.

- o Learned C#, various web technologies and the basics of commercial software development
- o Programmed individually and in pairs
- o In a team of six, wrote an internal Softwire app for lunch collection

July 2014 **Academic Mentor**, *UNIQ Summer School*, Oxford.

Provided help and support for prospective university students.

- o Responsible for nine students for a week
- o Fostered team spirit with team challenges
- o Gave presentation on 'How to build a calculator out of dominoes'

Positions of Responsibility

2014–2015 **Website and Computing Officer**, *Balliol JCR.*

- o Managed college student union's website, maintaining and modifying several custom Drupal modules
- o Managed mailing lists
- o Provided general computing help

Oct-Nov '13 **Volunteer Trainer**, *Oxford Nightline.*

Trained 9 students as a team of 3, over 2 full days of training and 1 day of assessment.

Computer Skills

- Languages
- o Python (proficient)
 - Built personal website using Django framework
 - o LaTeX (intermediate)

- Software and Libraries
- o Django (comfortable)
 - o Windows (proficient)
 - o Linux (comfortable)

Other Qualifications

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|-------------------|-----------------|------|
| Piano | Grade 8 (Merit) | 2012 |
| Drums | Grade 8 (Merit) | 2012 |
| Duke of Edinburgh | Bronze | 2011 |

Interests and Activities

- Music
- o Perform regularly as part of a band or on my own
 - o Won the talent competitions at both my school and my college at Oxford
 - o Compose and have recorded my own music
 - o Member of Balliol choir; part of concert tour to Florence in 2014
- Drama
- o Major acting role in production of 'His Dark Materials' in November 2014
 - o Lead role in £30,000 productions at the Minack Theatre for 2 years running
- Volunteering
- o Volunteered for Oxford Nightline, a confidential listening service for students