

Angus Maidment

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I am a highly numerate, goal-oriented MSc graduate. I am a communicator, an educator, and a thought leader. I am looking for opportunities which will allow me to use my creative skills, ability to engage audiences, and talent for building communities.

PROFESSIONAL EXPERIENCE

Blockchain Beginners

Founder / Head Evangelist

Blockchain education, events, and consultancy.

- Founder of “London Cryptocurrency and Blockchain Beginners” meetup group - 3000+ members, regular monthly attendance into hundreds. I design material to communicate complex technical concepts in a fun and accessible way.
- Founder of EOS London – the largest EOS meetup community in the world – 1300+ members.

London, UK

August 2017 – Present

Verv Energy

Community Manager

Community management duties including content writing, social media strategy and implementation, growth hacking and general brand representation (meetups, conferences, etc) on a fixed contract basis.

London, UK

June 2018 – July 2018

Edinburgh International Science Festival Ventures

Cyber Workshop Leader

Teaching university students applied and theoretical cyber security as part of the Cyber Quest events programme in the United Arab Emirates.

UAE

December 2017 – January 2018

Self Employed

Proprietary Cryptocurrency Trader

Trading a range of cryptocurrencies (Bitcoin, Ethereum etc).

- Have learnt blockchain development in this time (solidity for smart contracts on Ethereum blockchain).
- Led a team to victory in the 2017 London Fintech Week blockchain hackathon with “Omnoptix”, a platform for the sharing and monetization of user generated content worldwide, which I pitched to 500 delegates on the main stage at the conference.

London, UK

April 2017 – Present

Crossplatform TV Ltd.

Science Communication Assistant

Production, writing and performance of captivating live science shows for children.

- Building robots, making ad-hoc repairs to highly customised racing toilets, and blowing up real pig’s intestines are all part of this hybrid production role.

London, UK

March 2017 – Present

Rolls Royce Vibration University Technology Centre, Imperial College London

Research Software Engineer

Working with researchers on scientific simulation code with occasional infrastructure/devops duties.

- Mainly worked on a Fortran95 codebase – mainly refactoring and performance work (OpenMP, investigation of MPI/GPGPU).
- I was involved with the implementation and improvement of a python framework for regression testing of changes to the code.
- I designed a prototype system for centralised compilation of the code using different dependency/tool chains in Docker containers which would integrate with source code management, allowing automated testing and reporting, and continuous integration.

London, UK

August 2016 – April 2017

Science and Technology Facilities Council (Rutherford Appleton Laboratory) Oxfordshire, UK

Scientific Computing Graduate

May 2015 – June 2016

Undertaking projects with different research groups within the Scientific Computing Department (SCD) on a rotational basis.

- Other noteworthy activities:
 - Actively involved in public engagement – demos/talks/tours to school children, visiting groups.
 - Promoted STFC successfully at several university graduate recruitment fairs.
 - Respective 2nd place awards for both the ideas discussion group session and the hackathon at the Software Sustainability Institute Collaboration Workshop 2016 for “MatchMakedemia”, a service which suggests new collaborations to researchers.
 - Convener of Friday morning coffee talks in SCD

Rockstar North Ltd.

Edinburgh, UK

Game Tester

January 2015 - April 2015

- Testing Rockstar Games products, cross platform, at various stages of development.
- Duties include working on test plans, identifying novel bugs and writing and processing bug reports using Microsoft Office and in-house software.

EDUCATION

University of Edinburgh

Edinburgh, UK

MSc High Performance Computing, 69% average

2013 - 2014

Degree course focused on creating high performance software for scientific computing, using parallelisation tools and techniques, based at the Edinburgh Parallel Computing Centre (EPCC).

- **Dissertation project:** “*Mesh Independent Wear Modelling*” – This project implemented the “*Locally Density Adaptive Algorithm*” for reconstructing surfaces from point clouds and applied it to data generated by discrete element method simulations in order to improve the resolution of wear modelling. Written in C++ and using the Computational Geometry Algorithms Library (CGAL). Undertaken in conjunction with DEM Solutions Ltd.

University of Bath

Bath, UK

BSc (hons) Physics with Computational Physics, 2:2

2009 - 2012

- **Final Year Research Project:** “*Device Modeling for Cuprous Oxide Solar Cells*” – This involved writing a numerical model using built in solvers in Matlab that could be used to simulate cuprous oxide solar cells and assess the influence of ion diffusion on their current-voltage characteristics.

Boroughmuir High School

Edinburgh, UK

- **ABB** at Advanced Higher in physics, maths (pure) and chemistry respectively, **AAAAA** at Higher in maths, chemistry, physics, French and English.

SKILLS, ACTIVITIES & INTERESTS

Languages: Conversational proficiency in French.

Technical Skills:

- Functional knowledge of C, C++, Linux, MPI, OpenMP, Python, Fortran.
- Narrow experience with CUDA, Solidity, Javascript (Svelte, node)

Certifications & Training: Certificate for Licensed Premises Staff (Scotland), Full UK driving License.

Activities: I am an active member of the London Hackspace – recent projects have included teardowns of common household appliances and construction of air-frames for GPU cryptocurrency mining rigs.

I have attended meetups/talks/demonstrations with the Data Science Oxford group, and took the Coursera machine learning course with fellow members. I have been active on the London meetup scene, particularly blockchain related events.

I was a keen rugby player at school and university; I hold a Black Belt in Judo and have extensive experience in submission wrestling. I was named Snowboarder of the Year 2012 by my university snowsports club Bath Snowsports. I won the gold medal at the 2011 British Universities and Colleges Olympic Weightlifting championships in the -105kg category.

Acting Career: I featured as a background actor alongside Brad Pitt in *World War Z* (2013).