Nathaniel Oshunniyi

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Education

2016-2019: Imperial College London - Computer Science (Beng)

- 75% in Haskell language assessments
- 72% in Java language assessments
- 85% in Hardware assessments
- 80% in Logic assessment

2009-2016: Watford Grammar School for Boys

- A Level: A*AAA; includes Maths (96%), Computing (100% cwk)
- AS Level: AAAAA; includes Maths (97%), Further Maths (90%)
- GCSE: all A* or A

Employment Record

2016: Barracudas Summer Camp

Worked as a "Group Assistant" which meant working with children ages 4-16, organising sports and camp activities, dealing with parents.

2014: Learning Support Prefect Tutoring (informal)

I tutored lower school students at my secondary school as a Learning Support Prefect (this work was semi-informal; no contracts were signed). Taught mathematics and science.

Projects

2017: Computing Topics Website Design

Leaded a small team for the "Computing Topics" 10 week university project. The project was to design an entire website from scratch at host it (using one of Imperial's servers). The website was educational and acts as an introduction to Quantum Computing (aimed generally at educated adults, similar to Wikipedia). Link:

https://www.doc.ic.ac.uk/project/2016/163/g1616307/topicsqc/website/index.html (NOTE: the website may be taken down at time of viewing)

2017: IC Hack 17

Entered Imperial Department of Computing main Hackathon "IC Hack" in a team of 5. Our project was "Clippy for Linux", software that helps people not familiar with the linux CLI interface (specifically ubuntu and BASH).

2015: Matrix program

Designed and implemented some software on school computers to teach A level students how to perform matrix calculations. Written in self-taught Pascal language, and published on http://www.pp4s.co.uk/main/programs.html

Acheivements and Other Information

Certified UK Driver, DBS Certified

2013: British Heart Foundation; Volunteered for 6 months doing general shop floor and cashier work.