Luc McCutcheon

Machine Learning & Cyber Security

Education



University of Surrey,

Computer Science (Bsc) Year 3

SEPTEMBER 2018 - PRESENT

First year – First Class Hons Second year- First Class Hons

Modules & Results Artificial Intelligence 92% Data Structures & Algorithms 86% Computer Networking 79%

Highworth Grammar School,

Sixth Form

SEPTEMBER 2016 - JULY 2018

A Level:

B Mathematics

B Computer Science

B Physics

Natural Languages



English (Native/ Fluent)
French (Dual Nationality/ Fluent

Software Languages

Python, Javascript, Java, C++ Ruby, HTML, R

Experience



Tutorful— Professional tutor

JUNE 2018 - PRESENT

3 - 5 hours a week I have been giving online tuition for Mathematics and Computer science, developing teaching plans and adapting my teaching style to my students. I have taught a variety of ages and skill levels.

Qinetic—Software Engineering

JULY 2018 - PRESENT

Supporting delivery of Enterprise Cyber transformation work and working as a software developer for security applications.

Polo Ralph Lauren—Part Time Sales Associate

JULY 2015 - SEPTEMBER 2016

Here I developed my customer service skills and confidence assisting a luxury brand to sell and run the store. I developed my social and people skills and supported with maintaining the brand reputation.

Personal Interests

I have been playing guitar for 12 years which I use to relax, I also play GO (weiqi) a board game similar to chess. GO is supposedly the hardest game ever made and has been sponsored by the likes of Samsung as it develops skills used by software developers. I find the challenge exciting and I often play at a high level in tournaments. I was also the Treasurer for the information security society at my University.

Skills



Cyber Security
Software Development
Customer Service
Problem Solving
Innovation
Curiosity

Personal Projects

Since my passion is coding I have created projects in my free time some of which include:

- Text message based music playing bot.
- Instagram outreach bot.
- MP3 Player with webscraping. (Uni project)
- Various stock market analytics with machine learning.
- Starcraft Al
- Discord Bot
- OverTheWire wargames.
- Discord like website (uni project).
- Printed letter, Handwritten letter and signature recognition using multiple algorithms (uni project)

Contact



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