Cameron Samuel Leech-Thomson

MSc Computer Science Graduate

About me

A highly motivated computer science master's graduate. I am a polite and friendly person with great communication skills. More than willing to learn new skills and can adapt to different environments quickly. Able to work independently without the need for continual supervision. Reliable, punctual and have an excellent attendance record.

Personal

- Cameron Leech-Thomson
 - DoB: 22.02.2001 •
 - Nationality: British •
 - Type-1 Diabetic •

Areas of Specialization

- Machine Learning •
- Computer Audio •
- Audio Processing •
- Deep Learning •
- Games Programming •

Interests

- Coding $\,\cdot\,$
- Gaming ·
- Game Development
 - Football •
 - Live Music $\,\cdot\,$

SHORT RESUMÉ

2023–2024 University of Leeds ADVANCED COMPUTER SCIENCE · Leeds, United Kingdom **?**

Postgraduate Master's Degree in Advanced Computer Science. MSc research project specialised in computer audio, machine learning, and audio enhancement.

2022 Forge Media

AUDIO TECHNICIAN · Sheffield, United Kingdom 💡

Whilst at the University of Sheffield, I worked as part of the Student Union's media coverage team - Forge Media, as the sound technician for the live video coverage. We covered almost every Varsity event, including the finale at Sheffield Arena for ice hockey. This experience was great as I was able to be thrown into a completely new environment with people I hadn't really met before and got to work in an ever-changing team of very talented individuals. It fined tuned my ability to work in a team as the opportunity for error was extremely small due to the broadcasts being live. As well as this, I was responsible for coordinating the team when there were scene changes or reporters were handing back to pundits, as the team had earpieces in so they could communicate with me.

DEGREES

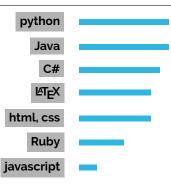
- 2024 Advanced Computer Science MSc (Hons.) 2:1 · University of Leeds <u>m</u>
- 2022 Computer Science BSc (Hons.) 2:1 · University of Sheffield 🏛

Leeds MSc Thesis

Enhancing Music for the Hearing Impaired

Using Machine Learning, University of

Programming



EDUCATION

Research

2024

2023-2024	University of Leeds ADVANCED COMPUTER SCIENCE · Leeds, United Kingdom Postgraduate Master's Degree in Advanced Computer Science. MSc re- search project specialised in computer audio, machine learning (genetic algorithms), and audio enhancement.	
2019-2022	University of Sheffield COMPUTER SCIENCE · Sheffield, United Kingdom Undergraduate Bachelor's Degree in Computer Science. Final dissertation consisted of a self-proposed software development project resulting in a virtual reality simulation of special relativity.	





Covered Modules

University of Sheffield (Year One)	Introduction to Software Engineering Foundations of Computer Science Java Programming Machines & Intelligence Devices & Networks Web & Internet Technology Algorithms & Data Structures Global Engineering Challenge
University of Sheffield (Year Two)	Automata, Computation & Complexity Data Driven Computing System Design & Security Functional Programming Robotics Logic in Computer Science Software Hut Engineering - <i>You're Hired!</i>
University of Sheffield (Year Three)	Dissertation Project Software Development for Mobile Devices Text Processing 3D Computer Graphics Finance & Law for Engineers Modelling & Simulation of Natural Systems The Intelligent Web The Internet of Things Software Re-Engineering
University of Leeds (Year One)	Knowledge, Representation, and Reasoning Algorithms Programming for Data Science Advanced Software Engineering Cloud Computing Systems Machine Learning Deep Learning Data Mining and Text Analytics MSc Research Project
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