Louis Michael Hampton

Personal Information

Date of Birth:	2nd March 1996
Nationality:	British
Address:	194 Avenue Road Extension, Leicester, LE2 3EL
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Education

July 2018	Master of Computing (MComp) Computer Science, **University of Leicester** 1st Class Honours Degree With dissertations in "Implementing ASICs for Artificial Neural Networks" and "Implementing a One Instruction Set Computer" Full academic transcript available
August 2015	International Summer Session, **Hankuk University of Foreign Studies** Nine academic credits over three subjects: "Korean Language Beginner" (A+), "Democratization of South Korea" (A+), and "Social Media Marketing" (B)
July 2014	General Certificate of Education A Level, **The Skinners' School** "English Literature" (A), "Maths with Mechanics" (B), and "Computing" (B)
July 2013	General Certificate of Education AS Level, **The Skinners' School** "Music" (C)
July 2012	Free Standing Maths Qualification (A), **The Skinners' School**
July 2012	General Certificate of Secondary Education **The Skinners' School** Ten qualifications graded at A*-C, including English and Maths

Extracurricular Awards, Achievements, and Positions

2015-2018	*University of Leicester Computing Society* – held positions as: Vice President, President, and Treasurer
2014-2018	*Academic Representation* – stood as course representative on the Student Staff Committee, and as chair in 2016-2017
2018	Won third prize at the *"R. U. Hacking? 24 hour student hackathon"*
2014	*The Skinners' School* – awarded the "Prize for best A Level Computing Student"
2013	*Air Cadet Organisation* – recognised as a "Qualified Aerospace Instructor", including an ILM Level 2 in "Leadership and Teamwork"

Languages Known

Natural Languages

English	Birth language
Korean	Beginner

Programming Languages

Proficient	Java, C++, Haskell, C#, Verilog, Python, Visual Basic, Lua, Shell, Javascript, CSS, LaTeX
Good understanding	Assembly, C, Ada, Golang, Erlang, Lisp, Batch, Prolog, Promela, SQL

Work Experience

Aug 2018 *Current*	Developer *Cuttlefish Multimedia Ltd.* Employed as a full stack web developer for small and medium scale enterprise contracts, working in a small team to deliver complex enterprise web applications. Showcased an ability to join complex existing projects and quickly provide a service to a professional team.
Jan 2018 Apr 2018	Teaching Assistant *University of Leicester Department of Informatics* Assisted with the education of undergraduate Computer Science students, including one-on-one tutoring of high level programming and theoretical concepts. Communicated teaching material with clarity, helping struggling students to understand the course content.
Jan 2017 Apr 2018	Student Guide *University of Leicester Department of Informatics* Responsible for communicating and demonstrating the academic, lifestyle, and extracurricular opportunities of higher education to prospective Informatics students and their relatives during UCAS open days. Reviewed favourably for presentation skill and comprehensiveness of answers to queries by those attending.
Aug 2012	Audiovisual Manager *Grammar School Head's Association* Provided technical support and assistance to all visiting speakers at the annual conference after special recommendation for the position. Demonstrated a professional working manner and responded to short-order bespoke requests for the arrangement of equipment.

Hobbies and Interests

- Piano and Accordion player, amateur guitar player and musical composer

- Actor and award winning Director with *Leicester University Theatre*

- Avid transport enthusiast, with a partiular focus on rail transport

- Fan of world culture and cinema