

# Samuel Orman-Chan

 SJO-C |  samuel-orman-chan |  www.samoc.uk |  sam@samoc.uk |  +44 7419 734 442

## SUMMARY

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DipHE Computer Science Graduate with multi-disciplinary experience. Passionate and adept at networking, proficient in self-hosting servers. Experienced in Marketing and Customer Service, displaying attention to detail in commercial awareness.

Appeared on University Challenge (BBC2) as Team Captain, representing University of Lincoln in the 2025/26 Series.

## WORK EXPERIENCE

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**University of Lincoln — Senior Student Ambassador** Sep 2022 - May 2025

– Represented the University at open days and related events, providing tours, information and anecdotes to prospective students. Resulting in an acceptance rate of 78% from attendees.

**University of Lincoln Students' Union — College Officer** Dec 2023 - May 2024

– Represented the interests of students in the College of Health & Science to the Students' Union and University. Worked to ensure good governance within the Students' Union.

## EDUCATION

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2021 - 2025 Diploma of Higher Education at **University of Lincoln** (Pass)

2021 The Ecclesbourne School (A Levels in Computer Science & History - CC, BTEC Nat'l Ext. Certificate IT - Distinction)

2019 John Flamsteed Community School (Maths 5, English 5/6 etc.)

## PUBLICATIONS

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Orman-Chan, Samuel (May 2024). "Student Futures Manifesto: Lincoln". In: *IMPact — eJournal of Higher Education Research* 7. URL: <https://lalt.lincoln.ac.uk/files/2024/02/V72-2.-IMPact-SFM-Theme-1-5934ee852837c5ed.pdf>.

## SKILLS

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|----------------------------|---|
| Git                        | Able to use Git for Source-Code Management, cloning and linear code management.   |
| Python                     | Adept at Using Python for Scripting   |
| Debian (And Derived) Linux | Basic Skills in management of Debian/Ubuntu Linux Systems   |
| Docker/OCI                 | Able to utilise Docker/OCI for containerization and orchestration in server environments.   |
| NixOS Linux                | Daily User of the NixOS Declarative Linux Distro, with experience in Nix expressions and package management.  |
| OmniOS (Solaris-like Unix) | Currently learning OmniOS and other Solaris-like Unix variants to gain better knowledge of Unix Systems Administration.                                       |
| Networking                 | Able to configure and manage home networks, including VPNs, firewalls, and network switches, with experience of both pfSense and OPNSense as well as OpenWRT. |
| Virtualisation             | Experience in setting up and managing virtual machines and LXC Containers using Proxmox VE, TrueNAS Scale and QEMU.   |