Alexander Yasruddin

xander_yasruddin@hotmail.com | +44 7935872703 | https://www.linkedin.com/in/xanderyasruddin/ | London

EDUCATION

Queen Mary University of London   *Sep 2024 - June 2025*
Msc Computing and Information Systems (conversion)
- Database Systems (SQL, Oracle), Software Engineering, Computer Architecture & Networks, Computer Programming (Python), Risk for Data Science & AI, Security & Authn, Interactive System Design and Data Analytics

Harvard University   *Jan 2022 - Nov 2023*
CS50: Introduction to Programming with Python
CS50: Introduction to Computer Science
- C, Python, SQL, Flask, Object-Oriented Programming

British Institute for Modern Music   *Sep 2020 - June 2023*
BA (Hons) Songwriting & Music Production (2:2, 59%)

PROJECTS

Portfolio Website, https://xanderyas.com/   *Present*
- Currently in development.

Location Review Social Media Platform   *Apr 2025 - Sep 2025*
- Developed a full-stack social media platform for reviewing locations of interest using Next.js, Clerk (user account authentication), Neon (serverless Postgres), and Tailwind CSS, implementing features like user profiles, review posting and a responsive feed UI.

Stock Market Quoter   *Dec 2024 - Mar 2025*
- Developed an application in Python, that returns stock market quotes of symbols in a GUI, using Tkinter, APIs and Object-Oriented Programming.

Pomodoro Timer   *Nov 2024*
- Coded an interactive program in Python, using Tkinter and Object-Oriented Programming, that sets a timer for 25 minutes, pauses and resets back to 25 minutes.

WORK EXPERIENCE

AnimeCloud - Owner & Developer   *June 2021 - Dec 2021*
- Built a website for information, contact pages and in-game purchases, using HTML, CSS, Javascript and compatible Minecraft plug-ins.
- Collaborated with a professional Minecraft Java developer to create an Attack on Titan plug-in entailing swing-motion ODM gear, controlled spawning titans and custom items like blades and gas canisters.

AvatarcraftMC - Plug-in & Config Manager   *Nov 2020 - Apr 2021*
- Configured server plug-ins based on staff direction and player feedback by liaising with professional Minecraft developers. Aided in the development of new plug-ins and back-end routine checks.

Freshfields Bruckhaus Deringer - Law & Finance Intern   *Aug 2019 - Oct 2019*
- Collaborated with other interns to interview clients and present a bribery case study to a CEO. Set up meetings with senior partners and colleagues to maximise my understanding of the law industry at a Magic Circle Law Firm. Invited back to shadow the finance department team at the firm. Aided with siphoning data in Excel spreadsheets.

SKILLS / INTERESTS

TECHNICAL TOOLKIT:
- **Computer:** Python, React.js, Next.js, HTML/CSS, SQL, Microsoft Office (Word, Powerpoint, Excel) and Adobe Creative Suite (Premiere Pro, Photoshop)

- Essex Dance Theatre performer and volunteer teacher from 2014 to 2019
- Climbed Mount Kinabalu for Helen Rollason Cancer Charity, raising £1,593
- Received a Grade 8 Distinction in my Trumpet exam at 14 years old