



I am a motivated sixth-form student studying Mathematics, Further Mathematics and Computer Science, with a strong interest in software development, technology and entrepreneurship. I am experienced in independently developing iOS and Android applications, creating websites and producing a research-based EPQ documentary. I am seeking a position where I can contribute analytical, technical and communication skills while gaining professional experience.

TECHNICAL SKILLS

- Programming: Swift, Python and JavaScript
- Web development: HTML, CSS and WordPress
- Developer tools: Git, GitHub and Docker
- Productivity: Microsoft Office and Google Workspace
- Video editing: Final Cut Pro, Adobe Premiere Pro and DaVinci Resolve
- Infrastructure: Linux, SSH, DNS and Cloudflare
- AI development tools: OpenAI Codex and Claude Code

EXPERIENCE & RESPONSIBILITY

- Computer Science Ambassador and Peer Tutor
 - Provide one-to-one and small-group tutoring, adapting explanations to each student's needs.
 - Help students debug code and improve their understanding while developing my leadership and communication skills.
- Projections and Lighting in Production
 - Responded to technical problems during performances, developing teamwork and confidence under pressure.

PROJECTS

► AI Stock-Market Paper-Trading Bot

OpenClaw | 2026

- Built an AI agent using OpenClaw that read financial news and made simulated stock trades.
- Achieved a 16% return over a month of paper trading, beating the S&P 500 by 8 percentage points and the Nasdaq by 7 percentage points.
- Learned more about how AI agents work, the use of subagents and the risks and limits of automated trading.

► Personal Portfolio Website

WordPress, Docker, Linux and Cloudflare | 2025 - 2026

- Created a custom WordPress website to present my projects, achievements and interests.
- Deployed and managed the website using Docker, SSH, DNS settings and a Cloudflare tunnel.
- Developed practical experience with Linux, command-line tools, website deployment and AI-assisted development.

► EPQ Documentary - Southeast Asian Scam Compounds

Research and video production | 2025-2026

- Researched, scripted and produced a 30-minute documentary about cyber-scam compounds in Southeast Asia.
- Used maps, animation, green-screen footage and audience feedback to explain a complex topic clearly.

► Local Lines - App And Watch Face For Wear OS

Wear OS, Kotlin | 2026

- Built a Wear OS watch face that displays a live map of nearby streets using the wearer's location.
- Used Kotlin, MapLibre and OpenFreeMap to retrieve and render map information directly on the watch.
- Learned about android location services, map rendering and Wear OS development.

► AI Phone Agent Development

GoHighLevel | 2026

- Learning how to build AI phone agents using GoHighLevel for handling calls, answering common questions and booking appointments.
- Learned about prompt design, call handling, workflow automation and improving conversations based on test results.

EDUCATION AND QUALIFICATIONS

A levels (expected 2027): Maths, Further Maths,

Computer Science - A*A*A

Extended project qualification (expected 2026)

10 GCSEs (completed 2025): Grades 7-9

Computer Science - 9

Combined Science - 99

Maths - 8

English - 8

RLSS UK National Pool

Lifeguard Qualification

(NPLQ) - 2026