

Harry Campbell

Software / Security Engineer

CONTACT

Linkedin: <https://www.linkedin.com/in/itharrycampbell/>

Email: hcampbell.dev@gmail.com

EXPERIENCE

Lead Developer | Hdev Group

May 2023 - PRESENT

- ❖ **Managed** a team of 3+ developers throughout all stages of planning, design, development, implementation, and maintenance of website projects.
- ❖ Developed and shared **security practices** with the development team.
- ❖ Achieved **a perfect internal score** by implementing secure coding practices, including thorough prevention of SQL injections, XSS and CSRF intrusions in all code before testing demonstrating that security is my top priority.
- ❖ Developed and managed Trello boards with automation for easier project management.

IT Support / Team Member, Chipmunk

August 2023 - April 2024

- ❖ **Managed a 99% uptime** on 2 POS systems, Networks, 2 Card Readers and one VOIP ensuring uninterrupted operations crucial for daily business activities.
- ❖ **Collaborated seamlessly** with other team members to streamline workflows and maintain a conducive work environment, contributing to a smooth working day for all staff members.

EDUCATION

Level 3 / A-Level Information Technology

(2023-2025)

St Helens College

Achieved a Year 1 **Distinction**.

GCSE

(2018-2023)

Cowley International College

GCSE: Grade 5 / B: Math, English Language / Literature, Science and History.

BTEC: L2D: Information Technology, Construction. L2P: Engineering.

SKILLS

Technical Skills

JavaScript, TypeScript Node.js, Python, HTML, CSS, MySQL, Network Security, Application Security, Secure Coding Practices, Cloud, User Authentication and Authorization, Risk Management, Training and Awareness, Documentation.

Soft Skills

Communication, Teamwork, Problem Solving, Adaptability, Ethical Mindset, Customer Focused, Leadership.

PROJECTS

HCyber - Lead Developer

(2024 - Present)

- **Directed** the entire development process of HCyber, a platform dedicated to teaching cybersecurity to people of all skill levels.
- **Implemented robust security measures**, such as **encryption** and **access controls**, to ensure users' data remains secure and private.
- **Designed and integrated engaging features** like certification training, quizzes, and progress tracking to make learning cybersecurity enjoyable and effective.
- **Actively gathered and acted upon user feedback** to continuously enhance HCyber's usability and effectiveness as a learning platform.

SecureSync - Lead Developer

(2023 - 2024)

- **Took charge of developing SecureSync**, a comprehensive file storage website built using Node.js, covering both frontend and backend aspects.
- **Implemented advanced security measures** including IWF hashing algorithms and AES 256-bit encryption to ensure utmost protection of user data.
- **Designed and developed a user-friendly interface** for seamless file storage and retrieval, prioritizing ease of use for all types of users.