Personal details

Name
Archie Forde

Address
18 Brooklyn Street
Kingston upon Hull, HU5 1NB

Phone number
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Email
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Date of birth
05/05/2004

Driving licence
B

Nationality
British

Skills

Programming Languages: Python, C#	Skilful
AI/ML Tools: Prompt Engineering, NLP	Average
Frontend Development	Skilful
Cyber Security Tools: Hack The Box labs, Security Concepts	Average
Database Management	Skilful

Characteristics

Curious and Inquisitive.

Detail-Oriented.

Resilient.

Proactive.

Ethical.

Logical Thinker.

Archie Forde

Motivated Computer Science with Software Engineering student aspiring to a career in cyber security. Equipped with foundational knowledge in software development, networking, and a passion for ethical hacking. Completed an internship at an enterprise architecture company, contributing to a prototype AI NLP model. Currently enhancing skills through the Google Cybersecurity certification, Security +, and practical exercises on Hack The Box.

Work experience

Software Engineering Intern   Jun 2023 - Oct 2023

The Open Group, United Kingdom

Completed a technical internship at an enterprise architecture company, contributing to the development of a prototype AI natural language processing (NLP) model. Responsibilities included data preprocessing, prompt engineering, and HTML parsing. Collaborated with the development team to refine the prototype and traveled to Reading to present it to senior leadership.

Education

Computer Science with Software Engineering   Sep 2022 - May 2026

University of Hull, Kingston upon Hull

Currently pursuing a BSc in Computer Science with Software Engineering at the University of Hull, providing a strong foundation in programming, networking, and system design—all critical for cyber security. The degree emphasizes problem-solving, software development, and database management, equipping me with the technical and analytical skills to identify and mitigate security vulnerabilities. Modules like Advanced Programming and a focus on UI/UX enhance my ability to create secure, user-friendly systems, while group projects foster collaboration and real-world application of cyber security principles.

Courses

Python 3 Course   Sep 2023 - Dec 2023

Codecademy

Completed the Codecademy Python 3 course, covering key concepts like data types, control flow, functions, and object-oriented programming. Gained practical experience with file handling, libraries, and automation, building a strong foundation for advanced programming and cybersecurity applications.

Certificates

Google Cyber Security Certification   2025

Completed the Google Cybersecurity Certificate, an entry-level program that provides foundational skills in network security, system administration, and incident response. Gained hands-on experience in identifying and mitigating security threats, implementing risk management practices, and using industry-standard security tools. The certification covers cloud security, system protection, and data privacy, equipping me with essential knowledge for a career in cybersecurity

Website & socials

LinkedIn Profile

Portfolio Website