

Fraser Brown

Computer Science

6 Bruce St
St Andrews, Fife
KY16 8EB

07941290901
feb7@st-andrews.ac.uk

Friendly and hardworking, I enjoy being in leadership roles when possible. Never happier than when I have a problem to solve. I relish an opportunity to be creative and innovate, see a task to completion, and exceed expectations

Skills

Programming languages: C, C++, Java, Python, Haskell, Javascript, Node.js, HTML, CSS

Hackathons Won : Hack the Bubble, StacksHack 3

Public Speaking : ESU Northern Mace Debating Champion 2015, Nottingham Schools Top Speaker 2015

Leadership: 3 years experience with OTC, Junior Under Officer Position achieved, Winner of Section Commander Competition 2019

Experience

Cheltenham Cyber Security Academy

Summer Internship 2018

A 2 month course aimed at developing skills in a variety of cyber security related areas including : Penetration testing, Open Source intelligence, System Hardening, Threat Analysis, Networks, and Malware

Education

University of St Andrews - Computer Science MSci

Sept 2016 - June 2021

Currently in 3rd year of undergraduate studies, expected to achieve a 2:1 or better

A level

Maths - A* , Physics - A, Economics - B , Further Maths - B

Extended Project Qualification - A : Virtual Worlds and their effect on society

Officer Training Corps

CMI Management Qualification - Level 5

Defence Workplace Trainer Teaching Qualification

Interests

I enjoy working on personal projects in my free time, to date I have completed: A Dungeons and Dragons multiplayer website, a mobile app for parties, and an original videogame "Spotlight".

Future projects I hope to work towards include: adding functionality to my Amazon Alexa, a virtual reality game, and my application to the Telegraph's STEM awards

I also train regularly, Tuesday nights and every other weekend, in the British Army's Officer Training Corps on developing my leadership and planning skills. So far I have finished Module Bravo and run a troop of Ocdts. The OTC gives me the opportunity to manage upwards of 30 people in high stress situations, teaching me to keep a cool head in even the most hostile environments.