Finlay Campbell

Previous role

Web Developer at Sage

Technologies

Wordpress, Python, Flask, REST API, Django

I want to work for a company that... Strives to better the world, proving a product/service which can help people

Work experience

Web Developer, Sage Sep 2021 - Nov 2021 (2m)

Wordpress

- Managed delegation of roles in team
- Developed front end website with Local and Wordpress
- · Presented final project to Sage

Blockchain Developer, Harmony Technologies Limited

May 2021 - Jun 2021 (1m)

Python

Flask

REST API

- Friend started blockchain based company which I helped with development
- · Started work on a decentralized, blockchain based voting app
- · Continued to work on project without friend

SCRUM Team Developer, Sage

Jul 2019 - Jul 2019 (1m)

Python

on Django

- · Joined a team of 5
- Developed a Django app to manage scrum teams
- · Focused on backend but also touched on frontend

Education

UTC Reading Sep 2020 - Aug 2022 (1y 11m)

Level 3 BTEC Extended Diploma (DDM) Computer Science

- Joined UTC Reading to complete my GCSEs and a BTEC
- · Joined the Cyber Security enrichment

GCSE (8) Computer Science

- · Joined UTC to complete GCSEs and worked in the Cyber Security encrichment
- Computer Science 8
- English Language 7
- Chemistry Higher 6
- English Literature 6
- Mathematics 6
- Biology Higher 5
- Physics Higher 5

Snippets

Portfolio Website @ rootfinlay.github.io

A portfolio website which showcases my work.

Devote @ github.com

Devote is a blockchain-based, decentralised voting system written in Python, using Flask to act as an API. It's still a work in progress. I learnt a lot about blockchain and Flask

Silence @ github.com

Silence is a peer to peer, end to end encrypted messaging service written in golang. It is still a work in progress. I learnt a lot about golang and some cryptography protocols.

Home Lab

I setup a raspberry pi running parrot core to setup multiple clearnet and onion websites to run html+php or python web applications, such as Devote.

Python Programming MTA @ learn.microsoft.com

On December 2020, I completed an "Introduction to Python Programming" Microsoft Technology Associate certification while studying at UTC Reading.

More about me

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Right now I'm learning...

The C++ language. I understand the basics, but am now getting into more advanced concepts.

Outside of work I...

Love to cycle, rock climbing, playing games and solve puzzles.

Interests

Cycling, rock climbing, horology, history, cyber security, coding, blockchain, Ethereum, Hashgraph, Cryptography, Linux