Philip Coffey

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About Me:

I am a computing science graduate with an interest in front-end web development. I have experience with modern development technologies and enjoy transforming wireframes into visually appealing, user-friendly interfaces. I have experience with and enjoy collaborating in an agile team structure.

Proficient Technologies:

HTML, CSS (Bootstrap), JavaScript (React + Node), Figma, Git, Python, Django, SQL, Java, C, C++, CesiumJS, Geoserver

Education:

A-level: Erne Integrated College **(**2017 - 2019)

University: University of Glasgow (2019 - 2023)

Graduated 26/06/2023 with a BSc Honours in Computing Science

Honours of the Second Class (Division i)

with Specialism in Human Computer Interaction

Projects:

As part of a 3rd-year project, I Developed a web application on behalf of the aerospace company 'Thales' in a team of 4 engineers. I focused on developing the front end of the app and acted as the chair for our regular customer meetings. We also developed a CI/CD Pipeline for testing our code. This project gave me an appreciation for the benefits of an agile team structure.

In my final year, I developed a web application to compute and demonstrate the steps to construct a Resolvable block design of some given parameters. This application was implemented in Django and later hosted on Heroku (https://resolvable-bd-constructor.herokuapp.com/). This project taught me the importance of utilizing tools like Figma to create a wireframe to aid development.

Reference Available Upon Request