SHANNA BALFOUR

ASPIRING SOFTWARE DEVELOPER

BRISTOL

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PROFESSIONAL SUMMARY

Emerging software professional eager to build skillset with high-value contributions. Applies diverse range of knowledge to create quality code. Focused on growth and development, with keen interest in user-centred design.

EDUCATION

BSc, Applied Computing, 09/2018 – 06/2022
University of Dundee

EXPERIENCE

Hackathon, 03/2022
Dundee University Computing Society
- Received a prize for creating a game as a team of three where the user must round up ducks to protect them from a hungry fox, using C# in Unity

Event Manager, 02/2020 – 06/2021
Women in STEM Society University of Dundee
- Worked as a team of eight to instate, organise, and maintain the Women in STEM Society
- Planned and efficiently organised activities, details and timelines for large- and small-scale events

Class Representative, 10/2020 – 06/2021
University of Dundee
- Responsible for communicating feedback between staff and students in the class in a constructive and effective manner

Hackathon, 03/2020
Major League Hacking
- Worked as a team of four to create a website which could create a virtual environment based on the location the user chooses
- Created a website using HTML, and CSS with the hope of easing the stress of being inside during the lockdown
- Managed the project across two different time zones, with a time constraint of 48 hours

Hackathon, 02/ 2020
Dundee University Computing Society
- Worked as a team of three to create a procedurally generated game within 24 hours
- Awarded a prize for creating a procedurally generated game using C# that allows the player to play against AI

Visit my website:
https://shannaraebalfour.azurewebsites.net/

Experience with:
- HTML
- CSS
- JavaScript, React
- Bootstrap
- C# / .NET
- C
- C++
- Java
- Python
- SQL
- GitHub
- Figma
- Agile

Relevant Courses:
- Agile Software Engineering
- User Experience (UX)
- Users and Interfaces
- Human Computer Interaction
- Web Authoring
- Object Oriented Programming
- Big Data Analysis
- Artificial Intelligence
- Computer Architecture
- Physical Computing