

# SHANNA BALFOUR

## 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

 ASPIRING SOFTWARE DEVELOPER

 BRISTOL

 SHANNABALFOUR1@GMAIL.COM

## 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