

Cherry Marriott

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Profile

I've been interested and involved in computer science for eleven years ever since I first joined a coding club at school. The process of assembling code together as a whole and seeing the fruits of my labour has always been an immensely satisfying process to me. I've grown familiar with many languages and have enjoyed the challenge associated with taking up and completing projects. I'm excited to further expand my knowledge with programming as well as developing my interpersonal skills further amongst a team.

Key skills and certifications

Languages: C++, C#, Python, SQL, Assembly

Game engines: Unity, Unreal Engine.

Collaborative software: GitHub, Notion, Flack, Trello, Teams, Zoom

Soft skills: Problem solving, Willingness to learn, Organisation, Teamwork

Other: Visual Studio, Photoshop, Fusion 360, MySQL

Education

Sept 2022 – Present

Sheffield Hallam University, MComp (Hons) Computer Science for Games

Mathematics for Graphics

Mathematics for Modelling and Rendering

Fundamentals of Computer Architecture

Software-Hardware Optimisation Techniques

Object-oriented C++ Programming

Machine Learning Algorithms and Heuristics

Advanced Games Consoles Techniques

Sept 2020 – June 2022

Tapton School, A-Levels,

Computer Science (B)

Mathematics (A)

Further Mathematics (C)

Work History

Volunteering at Age UK (July 2023 – March 2024)

- Managed the order and positioning of stock on the shop floor with customer habits in mind
- Recorded statistics such as number of items donate and how much new stock has been put out on a given day.

Programmer for Wdangcan Creations (July 2023 – October 2023)

- Experienced working as a programmer with a larger scale team of around 15 other people.
- Familiarised myself with a streamlined workflow underneath a game development company.

Interests and Hobbies

Esports - Competed in fighting game tournaments. I enjoyed consistently improving my skills over the span of a couple years and made new friends in a supportive competitive environment.

Singing – A more recent hobby that allows me to connect better with the music I like. I also enjoy trying to broaden my vocal ability and learning how to better utilise my voice