

Skills Summary

Languages:

- C#
- C++
- Java

Operating systems:

- Windows
(XP,7,8,10)
- Ubuntu
- Raspbian

Software and Tools:

- Unity
- Oracle Virtualbox
- 3ds Max

Qualifications

Bsc (hons) Computer Gaming Technology, Anglia Ruskin University, 2017, 1st

Profile

I am an incredibly hardworking person who is always looking for ways to improve and gain new skills. My interest in computing started at a young age when I became interested in playing computer games. As I continued through education I became more interested in how games were made and this drove me to start experimenting with creating simple games in the Unity and Unreal game engines. Eventually I decided this was a career I wanted to pursue and went to university to learn more about the technical sides of game development. While I was at university I found myself becoming more interested in the development of the systems behind game mechanics than the games themselves and started to focus more on developing complex programming projects. My ambitions for the future are to continue to work and gain experience with the aim of eventually opening my own software development company.

Experience

QA Consulting – Consultant (July 2017)

JavaSE

This course covered the core concepts of java programming. This allowed me to easily translate my skills in C# to Java which meant I quickly got up to speed and was able to quickly complete a number of different coding challenges. This reinforced my programming knowledge and taught me the nuances of working in Java.

Agile Scrum

This course involved working in a group to plan out the development of a cinema website. During this I undertook many different roles including acting as a scrum master, creating website mock ups and presenting our progress to the

Skills Summary

IDE's:

- Visual Studio
- Eclipse

rest of the group. During this process I learn about the agile principles and use them successfully in a project scenario.

Skills

Programming Languages

- Java
- C++
- C#

Hobbies/Interests

In my spare time I enjoy going on long runs as it helps me to maintain fitness and collect my thoughts at the end of the day. I also spend my time developing games and taking part in game jams as well as playing games to find inspiration for future projects. I find this incredibly beneficial as both a creative outlet and a way to improve my programming skills. Another hobby I am interested in is remote control aircraft, particularly building and quadcopters this interests me as it's a hobby that requires knowledge from lots of different areas such as electronics, aerodynamics and control loops.