

## TECHNICAL SKILLS

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- Engines: Unity, Unreal
- Languages: C#, C++, Python, Java
- Tools: Visual Studio, JetBrains Suite, Version Control, Trello
- Other: Anaconda, OpenCV, TensorFlow, Tobii

## WORK EXPERIENCE

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### Researcher – Centre for Cyber Security (Work Placement, 2019 - 2020)

- Independent and collaborative mixed duration research projects in cyber security and data analysis
- Aided in writing and editing academic papers to be published in peer reviewed journals
- Developed HTML5 front and Python back-end web page to collect and process data for project
- Developed C# .NET project, implementing Tobii, for biometric security research

## EMPLOYMENT HISTORY

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### Dispatcher – British Gas (September 2016 – August 2017 , August 2021 – Present)

As a dispatcher, I had to manage the in-day workloads of engineers as well as contact customers regarding their appointment if there were any issues. This required good communication and organisation skills to minimise the number of missed appointments. Furthermore, I also had to handle customer complaints when interacting with customers which required the ability to resolve conflict.

### Bar Staff – Revolution Bar (August 2016 – January 2017)

As part of the staff, I had to work as part of a team in a fast-paced environment to keep the bar running smoothly during the busy night shifts. This also required good communication skills and the ability to work under pressure.

## EDUCATION

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### University of Huddersfield – Computer Science with Games Programming 2017 - 2021

Classification Upper Second

### Wilmslow High School Sixth Form, 2014 – 2016

Chemistry, Mathematics, Further Mathematics

## INTERESTS

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Outside of playing and developing games, I am interested in artificial intelligence (AI) and machine learning, trying to keep up to date with the latest news and developments in various areas of AI development. Having recently completed my degree in Computer Science with Games Programming, I like to spend my free time working on independent programming projects to develop knowledge, such as courses on Brilliant, reading fantasy fiction books, and spending time with my dog. I am also very interested in esports and was a founding and active member of the esports society at university.

## REFERENCES

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References available upon request