

## SUMMARY

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I am currently studying in my first semester for MSc Advanced Computer Science. I hope to apply the skills gained throughout university in a challenging environment focused on Big Data.

## EDUCATION

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### MSc. Advanced Computer Science

2018-present

*Northumbria University*

To achieve this degree I am studying a number of modules focused on big data and machine learning as well as project management and object-oriented programming. In addition to this I will be undertaking a masters project in machine learning and data analysis.

### BSc. Computer Games Programming

2015-2018

*Northumbria University*

This degree covered advanced C++ programming, programming architecture, group projects and computing fundamentals. I achieved a first class degree with an overall result of 82.4% the highest result of my cohort.

## AWARDS

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- Ede and Ravenscroft award for best result on a Computer Science course.
- Sumo Digital award for outstanding achievement in Games Programming.
- Full fee Vice-Chancellors Scholarship for Masters.

## WORK EXPERIENCE

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### Computer Science Intern

2017

*Northumbria NUSTEM*

During the summer 2017 I took part in an internship for Northumbria's STEM outreach team NUSTEM. During this internship I was required to develop and lead a workshop in games programming in aid of research for a paper which has been accepted for the EDUCON 2018 conference.

### Architecture/Engineering Intern

2016

*Ambience Engineering*

During the summer, before starting my university course, I worked at Ambience Engineering for one month. This involved using specialist architecture software to digitise hand drawn blueprints.

## SKILLS

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<i>Languages</i>	PYTHON, C++, C#
<i>Tools</i>	CLOUD(AWS), SPARK (SQL, ML), SQL, ENTITY FRAMEWORK
<i>Platforms</i>	LINUX (UBUNTU), WINDOWS
<i>Software</i>	MATLAB, JUPYTER, VISUAL STUDIO, MICROSOFT OFFICE
<i>Soft Skills</i>	AGILE DEVELOPMENT, PROJECT MANAGEMENT

## REFERENCES

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Available upon request along with module record forms.