Connor Bridle

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**Education**

**2015-2018 University of Keele**

BSc (Hons) Computer Science Expected result: First Class Honours

First year average: 85% Second year average: 77%

* Attained a first-class grade in all modules taken in first year of study.
* Consistently achieve first-class grades in all Java/Programming modules.
* Enjoyed practical programming assessments where I was able to put my skills developed in Java into context.
* Gained valuable experience in team working through ‘Requirements, Evaluation and Professionalism’ and ‘System Lifecycles and Design’ modules, as well as development of skills in UML.
* Developed skills in a broad range of technologies including Java, C++, Python and web languages.

**2007-2014 Sandbach School**

A levels: Information Communication Technology (B), Applied Science (B), Business Studies (C)

AS level: Art Graphics (A), General Studies (C)

GCSEs: 9 including Mathematics (B), English Literature(C), English Language(C)

**Key Pre**

**Technical skills**

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| --- | --- | --- |
| Technology | Where used/developed | Competence level |
| Java | Gained competency through use in each year of my university career. | High |
| C++ | Gained experience through ‘*Games computing’* module. | Medium |
| HTML5 & CSS | Gained competency through use in each year of my university career. | High |
| Javascript | Gained a solid level of experience through various modules such as *‘Bioinformatics’* and ‘Web *Technologies’****.*** | Medium |
| Python | Gained experience when developing an amyloid protein motif search tool in the *‘Bioinformatics’* module. | Low |
| Git | Used to centralise and control versions of key work and projects from my main computer and laptop. | Low |
| UML | Obtained knowledge throughout second year modules *‘Requirements, Evaluation and Professionalism’* and *‘System Lifecycle and Design’* | Medium |
| Microsoft Office | Constant use throughout university and college. | High |
| SQL | Developed a small database along with web interface using OracleSQL in ‘*Database Systems*’ module. | Low |
| Linux |  | Low |

**Experience/**

**Volunteering**

**Code Club volunteer**

Helped to establish and run a weekly coding club for children aged 9-11 to build and share their ideas in new and creative ways at Newcastle-under-Lyme public library.

**Projects**

**Recreation of a single player variant of AGAR.IO in the processing language**

In the processing language, I developed a single player game based on the popular game AGAR.IO.

**Development of a program that advises whether a food item should be eaten or not dependant on healthy eating standards.**