**Joshua Murray**

**Linkedin:** www.linkedin.com/in/jmurrray-cs

I am a 2nd Year Computer Science student at Swansea University with an enthusiasm towards technology, particularly DIY hardware/software projects. I have a mix of both technological and soft skills from work experience and personal projects. Including the ability to work well as part of a team, take a leadership role when necessary and experience using several programming languages and operating systems.

Education

2019 - Present **Swansea University, BSc Computer Science (with a year in industry)**

Y1: 2ndSemester - **Average Grade: 84.5%**

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| --- | --- |
| Programming 2 | Professional Issues 2: Software Development |
| Concepts of Computer Science 2 | Modelling Computing Systems 2 |

Y1: 1stSemester - **Average Grade: 78.9%**

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| --- | --- |
| Programming 1 | Professional Issues 1: Computer and society |
| Concepts of Computer Science 1 | Modelling Computing Systems 1 |

2017 – 2019 **Painsley Sixth Form**

A levels:Computer Science: B, Mathematics: B, Physics: C

2012 - 2017 **Painsley Catholic College**

GCSEs:Maths: 8, English Literature: 7, English Language: 7, 9 other GCSE’s: A\*-B

Employment

June 2018 - present **Crew Member at McDonald’s**

* Work as part of a team to provide high quality food and service to customers
* Handle customer feedback and complaints to ensure a good experience in the restaurant
* Keep calm and in control when in a fast paced environments

June 2017 **-** March 2018 **Lifeguard at Alton Towers Resort**

* Explain and enforce the rules of the water park to ensure the safety of all guests and staff members
* Work quickly and effectively as part of a team in emergency scenarios

Other Experience and qualifications

* Programming Languages: **Java**, **Python, Hakell**
* Related Skills: **HTML, CSS, SQL, Git, Bash, Virtualisation (Oracle VM, VM Ware Player)**
* OSes: **Linux (Ubuntu/Manjaro/Debian/Mint), Windows (7/8/8.1/10)**
* Completed Bright Network Technology Internship Experience UK

Projects

June 2020 –Present **Jmurray.uk**

A work in progress “about me” website created using:

* HTML, CSS, javascript and PHP

Early 2020 **Party.java**

A text based social media program created in Java 8 using:

* File reading and Binary Search Trees

September 2018 – March 2019 **SpaceSheep.py**

A top down shooter game created in python using:

* Object oriented programming, Graphics modules, GUI and Twitter integration

Hobbies and interests

Tinkering with hardware/software on raspberry pi, Arduino and Micro:bit

Dodgeball

Learning Swedish

Board Gaming