Steven Mark William Twerdochlib

077 5169 9070

steven.twerdochlib@gmail.com

Profile

I am an enthusiastic and soon-to-be graduate university student currently studying a Bsc Computer Science course at Aberystwyth University, where I am expecting a 2:1 in my degree scheme. I am now seeking to further my knowledge and experience with a job at your company. I have strong experience with Android, Java, C/C++, Unity and HTML from university and my own experiences. I have a strong motivation to make games because of my passion for gaming and my love for programming.

My Main Skills

- Experience with Unity Engine and Android Studio.
- Experience with Java, C/C++, HTML, Python and Arduino C.
- Experience with SQL, NoSQL and Relational Databases.
- Experience with (iterative) waterfall methodology and deep understanding of agile methodologies and their differences.
- Excellent communications skills.
- Excellent team working skills.

Examples of when these skills have been learnt/utilised are given throughout this CV.

Education

By the time I would start this job that I've applied for I will have the following qualifications:

[2017 –2021] **Aberystwyth University, Bsc Computer Science (predicted 2:1)**
Relevant modules include:
- Major Project – Create your own android application (Under the supervision of a supervisor).
- Mobile Development with Android
- Programming Using an Object-Oriented Language
- Introduction to Programming
- Functional Programming
- Program, Design, Data Structures and Algorithms
- C and C++
- Computer Games and Graphics – Using Unity and C/C++.
- Software Engineering – Group Project involving having teamwork strangers.

Explanations of projects and modules are available on request.

[2010 – 2017] **Dunraven Sixth Form (GCSE, AS & A Level)**
Relevant subjects and grades are:
- A Level Mathematics: Grade B
- A Level Computer Science: Grade B
- AS Level Art: Grade C

- 13 GCSEs: Grade A* - C (including Mathematics: Grade A*)

Work Experience

[07/2016 (1 week)] Dunraven Secondary School, **Assistant Teacher**
- I gained creative problem-solving skills by having to solve the many problems that come up with pupils such as thinking of both fun and educational activities.
- I gained excellent communication and organisation skills by organising activities and explaining problems and their solutions to the pupils.

During this work experience I was in charge of helping students out with computer science related challenges and solving problems that occurred with the student's basic computer programming. This helped me improve my skills in explaining difficult problems and their solutions to others who had difficulty understanding them; this skill is also transferable when writing comments and/or documentation for my own code, in allowing other co-workers to understand my code easier.

[07/2014 (1 week)] Phoenix Future Housing, **Assistant Accountant**
[Varies within 2012-2017] SRT Consultants, **Assistant Accountant**

- I gained excellent communication and organisation skills by searching through databases whilst reporting to my superior about any notable errors found.
- I gained the ability to work well, both autonomously, and as part of a larger team by archiving stacks of invoices as a team.

During these work experiences I was in charge of administrative tasks like; archiving stacks of invoices, checking and searching through databases and participated in work related activities, such as meetings. These jobs provided me with a better perception of how a workplace runs with people (with different roles and responsibilities) and how they work together and communicate, as well as the importance of keeping old documents in storage.

Additional Achievements

- I recently participated as part of a team from Aberystwyth University in the UKIEPC which is a programming competition with teams from each university competing to complete programming challenges correctly in the shortest amount of time.
- I have created a few basic 2D games using Unity2D using online tutorials and some originals based off other games. My A Level project was also made using Unity2D which further shows that I have experience with Unity Engine.

Interests

For the past couple of years I have gained a variety of interests spanning a range of activities, these include; fencing, archery, jogging, online games, making/playing games and playing the guitar. Overall, I'm an all-rounded person who enjoys multiple activities but at the moment, my interests involve making projects for my portfolio, cross-stitching, exercising and gaming.

Referees

Available on request.