Curriculum Vitae: Darcy McBeth

Introduction:

Darcy is a young and enthusiastic Software and Cyber Security Specialist. She has exceptional skills with IT. Along with an extensive list of qualifications. She has good teamwork skills which makes them able to communicate ideas clearly and effectively to other team members, she is always willing to work hard and follow instructions, as well as being very organised.

She gets to work early. And is willing to work hard for any business that would guarantee a prosperous future. She is punctual and highly intelligent. And will make sure that all work she does for the company is the best that she can give.

Employment:

While not yet employed. She has spent time working on volunteering projects relating to computing. Examples would be the attempts at patching and reverse engineering the video game, South Park: Deeply Impacted, her work on reverse engineering the "Wonky Driving" glitch for Simpsons Hit and Run. And even her later work as junior software developer for the Duke Nukem Forever Restoration Project, where she wrote some scripts for the AI and guns in the game.

She also does similar jobs in her spare time. Enjoying developing hacks and mods for video games, along with sharing them online when they have been developed.

Education:

Darcy graduated with a DMM from Truro College in Information Technologies in 2021 and is now currently studying Cyber Security in The University of Plymouth. Where she hopes that she can perform even better than she did in Truro College.

Contact:

Darcy McBeth, DarcyMcBeth@Yahoo.com, 07487 288610.

Curriculum Vitae: Darcy McBeth

Technical Skills:

| Skill: | Application |
|------------------------|--|
| Microsoft Excel | Darcy is skilled with the use of Microsoft Excel. She understands formulas. Functions. Macros and other important aspects of the software. And can apply these skills in an efficient way. |
| Cyber Security: | Darcy has a great deal of knowledge with cyber security. She has all the knowledge and skill needed to protect a network, help in correct data protection policy and can test networks for vulnerabilities with skills such as pen testing. However she is more interested in the software side of security, and often keeps up with newly discovered software exploits and how they function. With her currently interested in methods to break the security on the PlayStation 4 to submit them as bug bounties. And in the past was heavily involved with the Original Xbox homebrew scene, developing multiple simple programs to be ran on hacked Original Xbox consoles. |
| Web Developer: | Darcy can develop responsive and efficient website with the use of a wide range of tools used for websites development. These being HTML, CSS, Javascript and Ruby, all skils crucial to the development of a robust and efficient website. |
| Software Developer: | Darcy has an even wider skill range with the development of software. She can code in a variety of languages. These being Ruby, C++, and Python. And is consistently learning more about them. Darcy has also always had a love for video games. She enjoys using software like Unreal Engine 4, RenPy and RPG Maker to improve her skills in writing software and to develop interactive experiences that can then be shared online for people to experience. With her currently learning Unreal Engine 5 to ensure her skills are modern and that she can develop the most efficient software possible. |
| Video Game modding: | Modding Halo: Combat Evolved was what got Darcy interested in computing as a career initially and a majority of her time developing on a computer outside of education is spent modifying software. While she still loves Halo developing mods for that game can often be very difficult. So she prefers other more accessible games for modding. Such as Half-Life. |
| Social Media: | Darcy has run an Instagram account called @Eltoothpastehair. Which has been used to make weekly posts to educate followers on the Cornish language. This account has amassed over 200 followers in only a year and continues to grow. She also had classes on social media management during her time at Truro College. |

Contact:

Darcy McBeth, DarcyMcBeth@Yahoo.com, 07487 288610. in Dazawassa. □ Dazawassa. □ Dazawassa.

Curriculum Vitae: Darcy McBeth

Other Skills:

Darcy has an interest in languages that dates to when She was taught Spanish in primary school. She is always eager to study new languages and cultures from across the globe. With these ranging from popular thriving languages such as Spanish and French. To languages with small numbers of speakers or growing communities like Cornish.

She has a long-lasting love for music that dates back multiple years. Her main instrument of choice is the Bass Guitar. Being inspired by Bass lines by band like Incubus and Faith no More. She practises the instrument daily. She has even been involved in multiple bands. Along with Bass she can also sing. However, does not play that role as much. But unlike with Bass. She got singing lessons at a young age.

Contact:

Darcy McBeth, DarcyMcBeth@Yahoo.com, 07487 288610.

<u>in</u>Dazawassa <u>□Dazawassa</u> <u>□Dazawassa</u>.