Tyler Pitt

PROFILE

I am a dedicated, hardworking, and self-motivated individual with a love for computing. I work well in a team and am comfortable providing training when needed. I have participated in several academic projects, encouraging the group to communicate and delegate tasks to complete the project promptly.

EDUCATION

BSc (Hons) Software Engineering, University of Portsmouth 2020-2024, First-year average: 1st

- Developed a hangman web app as my year project in which I achieved a first. I learned how to manage a project, problem-solving and have patience.
- Designed and planned a network for a festival in a team of two. We presented our ideas to the class and peer-reviewed each other. This developed collaborative and organisational skills.
- Involved in a team project where we are learning react native to develop a fitness app; this involves communication and the ability to learn quickly and independently.

Havant and Southdowns College - 2019-2021

BTEC – Level 3 Computer Science D*D*D*

Portchester Community School - 2015-2019

6 GCSEs grades 9-4, including English, Maths and Science.

RELEVANT EXPERIENCE

Website – Tyway (https://tyway.net)

- A portfolio site for me to show off my work.
- Uses SQLite and Node JS.
- Runs in a Docker container on a privately hosted VPS.

Website - Stef's massage Service (https://stefsmassage.co.uk)

- Company website for a massage studio.
- Built with node JS and SQLite and designed on Figma (self-taught).
- Regularly spoke with the client and used the Kanban agile methodology to plan the project.

WORK EXPERIENCE

Sales Assistant at NEXT, August 2022 - Current

- Guided customers through the process of finding their ideal styles. This developed my confidence and my creativity.
- Operated a POS system and swiftly handled transactions, including dealing with multiple forms of currency.
- Used a bespoke inventory system to both store and retrieve items. This showed me how industry-standard software is used.

Intern at Infonetmedia, June 2022 – September 2022

- Prepared and delivered presentations to 6 students on network administration, demonstrating communication and presentation skills.
- Supported weekly training sessions for three college students covering network implementation, which involves being adaptable and creative.
- Provided digital support to other company areas involving problem-solving and determination

Work Experience at Check-A-Trade, January 2020

- Shadowed a developer for two weeks and learnt how the development team operated, demonstrating an eagerness to learn and listening skills.
- Attended team meetings gaining insight into how the team worked together to deliver a product.
- I was instructed about the different agile methodologies and proper project planning. This taught me how to plan projects effectively, which has been imperative to some projects.

Work Experience at Harwin, January 2019

- Worked as part of a team to deliver programs that operated industry-standard robots to help create connectors.
- Delivered an interface to control a Mitsubishi PLC microcontroller.

VOLUNTEERING POSITIONS

Volunteer, Nation Citizen Service (NCS), July 2019

• Co-organized a charity fundraising event with a team of 10 people in which we completed a midnight walk for 8 hours, raising £200 for a homeless charity called fledge, based in Eastleigh, Hampshire. This demonstrates my resilience and ability to maintain a positive attitude.

Volunteer, Faith and Football, May 2018

- Created a non-profit organisation with a team of 6 people.
- Produced baked goods and sold them to the public in the cascades shopping centre, which developed my customer service skills.

HOBBIES AND INTERESTS

- Google Club, University of Portsmouth (September 2021 present)
 - Regularly attend group discussions about the latest technologies and new programming techniques.
- Hackathon (March 2021)
 - Created a web app independently in a competition where I developed an Organizational web app to help with indecisiveness. I then presented my project to 3 judges and 25 other participants, all within 48 hours.
- Stand-up paddle boarding
 - I enjoy going to the beach with my family and friends to stand-up paddle board.
 - Thorough understanding of safety requirements and how to best maintain equipment.

REFERENCES AVAILABLE ON REQUEST