

# JAMES ROSKELL

Poulton-le-Fylde - FY6 7EJ

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## **PERSONAL PROFILE**

A motivated and organised individual with a passion for game and software development. Having gained a degree in Software Engineering Game Development, I have experience with C#, JavaScript, HTML, CSS and C++. Knowledgeable in project work with particular focus in game development and programming, having created a gaming platform using Unity and Unreal, and a QR code as a marketing tool during the course work placement. Excellent abilities working as part of a team as well as individually with skills in Microsoft, and Programming, with experience of VS Studio Code. I have a vision to create accessible websites for internet users.

## **CORE SKILLS**

- ◆ Microsoft Packages
- ◆ Teamwork
- ◆ Reliable
- ◆ Time & Workload Management
- ◆ Organisation
- ◆ Technological Passion
- ◆ Programming
- ◆ Game creation

## **TECHNICAL SKILLS**

- ◆ Unity Game Engine
- ◆ C++
- ◆ C#
- ◆ JavaScript
- ◆ HTML
- ◆ CSS
- ◆ MySQL
- ◆ Monogame

## **EMPLOYMENT HISTORY**

### **Online Retail Inputter**

#### **Jan 2017 – Present - Oxfam, Poulton Le Fylde**

Responsible for researching the valuations of items for sale within an ecommerce capacity. I input and upload high value donated items onto the charity's online website ensuring the correct pricing for products. I maximise income by utilising Oxfams online presence to inform customers with descriptive titles and product information to sell goods, as well I ensure detailed photographs of each item. I maintained inventory of each item posted and sold, recording these appropriately and following procedures.

### **Office Assistant**

#### **Sept 2016 – Jan 2017 - British Heart Foundation, Blackpool.**

Responsible for ensuring all customer receipts were filed away alphabetically following the organisations data protection policy and GDPR procedure. I also supported staff in administrative tasks including archiving receipts and documents held for a 3year period.

## **QUALIFICATIONS**

### **University Centre; Blackpool and Fylde College: Sept 2019 – May 2021.**

#### **Software Engineering Game Design (BSc Hons) 2:2 Degree**

- ◆ Advanced Games Programming
- ◆ Human Computer Interaction
- ◆ Online Multiplayer Gaming
- ◆ Entrepreneurial Management and Project Control

- ◆ Dissertation - Unity development: the impact of sound on player progression within a range of game genres

### **University Centre; Blackpool and Fylde College Sept 2019 – May 2020.**

#### **Software Engineering Game Design Foundation Degree**

- ◆ Software Technical Design Documentation
- ◆ 3D Game Programming
- ◆ Game Engine Modifications
  - Unity - game mechanic - Double jump
  - Unreal - game mechanic - Double jump
- ◆ 3D Rigging & Animation
  - Experience in 3D modelling software such as 3DS Max.

#### **Projects:**

- ◆ Work Based Learning
  - Programmed and created a platform game called 'Avoid the Deadlines' using Unity, which is a fun and easy game to navigate to attract students on to the course.
  - Developed a marketing tool for a local church, a QR code to print on their booklets & notice board for parishioners to scan with their mobile devices to navigate to their social media page.
- ◆ Group Project
  - Created a platform-based game with Unity called 'Finna', I integrated Audio and a User Interface of the health bar as well as supporting with design for each level.

### **Blackpool and The Fylde College – Sept 2017 – June 2018**

#### **Level 3 Computing – Distinction**

- ◆ Information Technology Systems
- ◆ Client-Side Customisation Web Pages
- ◆ Digital Graphics
- ◆ Software Design & Development
- ◆ Computer Networks

#### **GCSE English – C**

#### **GCSE – Maths - D**

### **ADDITIONAL QUALIFICATIONS**

Digital Skills Award – May 2021; Blackpool & Fylde College.

### **HOBBIES & INTEREST**

I am an avid Ebay seller with an interest in ecommerce, I enjoy the process of selling items, developing my photography skills and gaining an understanding of online marketing. I enjoy keeping updated on technological and IT information and have an interest in web design. I am a keen gamer, who enjoys adventure type games.

### **REFERENCES**

Sara Marie Bramwell, Oxfam, Poulton Le Flyde. 01253 894548.  
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