

HARRY SIMMONS

CONTACT

LINKEDIN

www.linkedin.com/in/harry-simmons-dev

PORTFOLIO

<https://yolofriskyy.github.io/>

EDUCATION

2021 -2024

BACHELOR OF SCIENCE (HONS)

Games Design and Programming

STAFFORDSHIRE UNIVERSITY

Stoke-On-Trent, ST4 2DE

2019 -2021

A-LEVELS

Maths, Computer Science, Physics

HEMEL HEMPSTEAD SCHOOL

Hemel Hempstead, HP1 1TX

2017 -2019

GCSES

11 GCSEs, including Maths, English and Science

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HOBBIES & INTERESTS

- Practise guitar
- Game project development
- Exercise, gym, martial arts
- Model building and painting
- Volunteering

PROFILE

As a Games Design and Programming graduate, I have developed gameplay systems focused on unique player experiences. With a solid programming foundation and experience in both team-based and solo projects, I approach tasks with an open, analytical mind. I'm well-versed in multiple frameworks and tools, including Unreal Engine 5 and Unity and proficient in version control to ensure smooth project management. I focus on writing clean, efficient code that addresses complexities and optimizing gameplay mechanics. In collaborative environments, I aim to deliver high-quality work that meets project goals and deadlines.

SKILLS

- Collaborative experience and team worker
- Analytically minded
- Project Management and development
- Agile development and frameworks
- Time management
- Active listener
- Technical skills
- Creative
- Experienced in C++, C#, Lua and Python
- Website development in HTML, CSS and JavaScript
- Engines, IDE and Libraries, Unreal Engine, Unity, Visual Studio, SFML
- Design tools, Blender, Photoshop, Autodesk
- Version control, Github and Jira
- Proficient in Word, Excel and PowerPoint

WORK EXPERIENCE

BRITISH HEART FOUNDATION CHARITY RETAIL SHOP VOLUNTEER

Hemel Hempstead, 08/2024 - Present

- Provided high-level customer service by identifying and responding to customer needs.
- Operated the till, efficiently processing transactions and inputting Gift Aid IDs, which contribute to a 25% increase in profit for eligible items.
- Handled donated stock, ensuring items were in good condition, processed and prepared for display to meet customer-ready standards.
- Managed deliveries, recording and moving heavy stock in and out of the store and disposing of faulty or damaged donations.
- Maintained knowledge of stock with their respective PLU numbers, display placement and suitability for shop floor.

ACCOMPLISHMENTS

- Nominated for best Indie Game in Collaborative Game Development; implemented core gameplay mechanics as programmer.
- Developed leadership, teamwork, and project management skills through community service projects and volunteering, NCS 2019.
- First-Class Grade for Final Artefact in Games Development Project: Demonstrated advanced skills in game development.
- Received multiple certificates for belt progression in taekwondo.
- Certificate in CPR training, learnt how to properly conduct CPR and use a defibrillator.

LANDSCAPE GARDENING ASSISTANT

Hemel Hempstead, 06/2022 - 08/2022

- Assisted in the preparation and execution of landscape gardening projects, contributing several hours per day over a period of a few months.
- Transported and managed landscaping materials, moving approximately 14,000-16,000 kg of various items such as stone tiles, sand, gravel, and stone bricks using a wheelbarrow.
- Cut down foliage and cleared designated areas, ensuring the site was prepared for landscaping tasks.
- Helped dig and level ground to meet project specifications.

FARM LABOURER (WWOOF)

Wymondham, Norfolk, 07/2021 - 08/2021

- Collaborated with farm workers, ensuring strong communication and teamwork.
- Managed livestock, moving goats between enclosures for proper grazing.
- Constructed and set up secure enclosures for cows and goats, ensuring a safe and suitable environment.
- Collected and handled eggs from hens, maintaining hygiene and quality.
- Watered and maintained tomato plants, ensuring optimal growth conditions.
- Completed tasks in challenging weather conditions, adapting to heavy rain and heat.
- Excavated and prepared planting beds for new crops, ensuring optimal growth.
- Maintained a clean and healthy environment for animals by feeding them and cleaning their pens.