

## **SKILLS**

**Unreal Engine 5** 

Godot

Python

**VS** Code

Git

ClickUp

Canva

C++

Unity

**HTML** 

**CSS** 

Agile

Scrum

Research

VR

Computer Hardware

Leadership

**Problem Solving** 

Communication

LANGUAGES

English

# BENJAMIN BEVAN

#### PRODUCT OWNER AND LEAD GAME DESIGNER

#### SUMMARY

Passionate game developer with a 2:1 in **Computer Science** and over 5 months' experience as **Product Owner** and **Lead Game Designer** at Wee Tattie Studios. Skilled in gameplay systems, mechanics, and interactive experiences such as **VR**, with expertise in **Unreal Engine**, **Unity**, and **Godot**. Enthusiastic about applying creativity and problemsolving to deliver innovative **gaming** and **software** solutions across diverse industries.

#### **EXPERIENCE**

Product Owner and Lead Game Designer Wee Tattie Studios Sep 2024 - Present • Remote

- Worked in an agile environment on a cosy, hobby, and job simulation VR game built in Unreal Engine 5, collaborating with a development team of 14 and growing.
- Led the game design team as Lead Game Designer, refining and maintaining the game design document to ensure a cohesive vision and alignment with project goals.
- Authored 5–10 detailed user stories per sprint in ClickUp, prioritising backlog tasks for fortnightly sprints and collaborating with team leads to allocate tasks effectively.
- Actively involved in hiring new talent, participating in the search, evaluation, and onboarding of candidates to support team growth.
- Contributed to creating a **pitch presentation** and initial **branding materials** to kickstart the funding process and prepare for the launch of a **store page**.
- Participated in weekly leadership meetings with other team leads and facilitated design meetings, while collaborating closely with the art team to ensure consistency in art direction and provide constructive feedback.

Cyber Security Research Engineer Wales Cyber Innovation Hub Feb 2023 - Jun 2024 • Cardiff

- Researched and documented numerous cyber-attacks within the information technology sector to inform project development and enhance security-focused deliverables.
- Developed a virtual/augmented reality demo using WebXR and A-frame, featuring a 3D packed bubble graph, which contributed to a successful project pitch.
- Designed and implemented a **tool** enabling real-time communication between Unreal Engine and **smart devices**, demonstrating **technical innovation**.
- Utilised the tool to create a **digital twin** of a smart house within Unreal Engine 5, integrated with a physical model for

#### **WEB & SOCIAL**

LinkedIn linkedin.com/in/benbevan

Twitter twitter.com/benlbevan

Bluesky bsky.app/profile/benbevan.bsky.so cial

### REFERENCES

Available on request.

- enhanced interactive functionality.
- Presented development progress in board meetings, securing additional funding to advance project goals and expand development.

Supervisory Volunteer Newport Credit Union Feb 2018 - Dec 2018 • Newport

- Organised and managed accounts for approximately 2,000 customers, identifying missing items and flags for warnings such as missed payments, missing ID, and other documents.
- Utilised NCU's account management software and Excel to track and update account status, ensuring accuracy and compliance.
- Successfully completed the review of all outstanding accounts over an 11-month period, improving efficiency and organisation.
- Developed key skills in organisation, and data management, contributing to overall operational improvements.

# **EDUCATION**

BSc Computer Science (2:1)
Cardiff University
Oct 2021 - Jun 2024 • Cardiff

- First Year: Gained practical experience in web development by creating three different websites, and strengthened
   Python skills by developing a text-based adventure game as part of a group project.
- Second Year: Led a group project to develop a dashboard for analysing Twitter data, focusing on how misinformation spreads. Organised group tasks, managed roles, and ensured timely completion of work. Assisted with both front-end design and back-end development.
- Final Year: Designed and developed a **simulation tool** for tracking water contamination in **Unreal Engine**, showcasing skills in both **project management** and **research**.

GCSE and A Level St Julian's Highschool Sep 2014 - May 2021 • Newport

A Level Computer Science (A) A Level Welsh Baccalaureate (B) A Level Physics (C) A Level Maths (D)

11 x GCSEs/BTECs grade 4 or above, including Maths and English.