

KYLE ROBINSON

ABOUT ME

A highly motivated and dedicated games programmer, seeking a career that allows me to collaborate with others, showcase my leadership skills, and effectively manage multiple priorities in a dynamic environment.

EXPERIENCE

2023 - 2025 • Sumo Digital Ltd. (*Junior Programmer*)

- Contributed to the successful launch of Stampede: Racing Royale by supporting final development and polish efforts.
- Delivered critical client-side bug fixes, stability improvements, and polish during the late stages of development.
- Developed and maintained metagame and UI systems, ensuring smooth player progression and interaction.
- Took ownership of the in-game Challenge system, collaborating cross-functionally with UI artists, UX designers, and backend engineers.
- Implemented client-side handling for Maintenance Mode, allowing the live service game to manage server downtime gracefully.
- Contributed to gameplay systems by prototyping and implementing powerups that enhanced core player experience.

2021 - 2022 • Sumo Digital Ltd. (*Placement Programmer*)

- Contributed to an unannounced C++/OpenGL-based project, delivering engine, gameplay, and UI features across multiple systems.
- Developed custom tools for artists, significantly improving map iteration and workflow speeds.
- Co-pitched and led the adoption of ImGui for internal engine UI, resulting in a UI system overhaul.
- Spearheaded the transition of the in-game UI system to NoesisGUI, modernizing the front-end UX.
- Demonstrated high performance and initiative, earning a full-time job offer from Sumo Digital upon graduation.

SIDE PROJECTS

Winter 2023 • Midnight Harvest [GitHub](#) [Video](#)

- A group game with a focus on farming, and planting crops, where I was the team leader.

Spring 2021 • Molecularity [GitHub](#) [Video](#)

- A physics-based sci-fi puzzle game, for a DirectX group project, where I was the lead programmer.

OTHER RELEVANT EXPERIENCE

Robinson Results • Social Media Marketing Agency (*Owner*) [Website](#)

- An SMMA that works directly with local businesses to provide robust marketing solutions.

Miracle Mode • Clothing & Accessory E-Commerce Store (*Owner*) [Website](#)

- A high-quality Christian clothing and accessory store selling custom-crafted designs.

TECHNICAL SKILLS

Languages & APIs: C++ | C# | OpenGL | DirectX 11 | HLSL | SDL2 | Git | HTML5 | CSS3 | SQL

Tools & Technologies: Visual Studio | GitHub | Unreal Engine 5 | Unity | Azure Dev Ops | Confluence

EDUCATION

2019 - 2023 • Staffordshire University

BSc (Hons) Computer Games Programming (1st)

2018 - 2019 • South West College

Certificate of Higher Education in Computing

HOBBIES & INTERESTS

Japanese: JLPT N5 (Limited Working Proficiency)

MMA: Participated in Virtus IV with The Alpha Project

Graphics Programming: DirectX11, OpenGL, & UIs



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github.com/kyle-robinson



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