

KYLE ROBINSON

• computer games programmer •



ABOUT ME

An aspiring games programmer with a commitment of pursuing a career within the games industry. Passionate about games and aiming to secure an entry-level job to improve skills and open opportunities for progression. Able to work well as part of a team and balance multiple competing priorities. Also an avid Japanese learner.

TECHNICAL SKILLS

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

Tools & Technologies: Visual Studio 2019 | GitHub | Unreal Engine 5 | Unity | Atom

EXPERIENCE

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

- Worked on a large codebase for a multi-million dollar live service game.
- Held regular sprint meetings with team members and collaborators in America.
- Gained experience with project management tools such as Jira for completing development tickets.

2021 (5 Months) • McDonald's Omagh - Crew Member

- Took customer orders regularly, and ensured that everything was correct before taking payments.
- Prepared several menu items and gathered relevant stock when necessary.
- Trained new employees on taking orders using the POS system and preparing desserts.

PROJECTS

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

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

Spring 2020 • Sonic Breakout [GitHub](#) [Video](#)

- Sonic-themed breakout game created in OpenGL with AABB collisions, particle systems and level maps.

EDUCATION

Awards & Certifications

2019 - 2023 • Staffordshire University

BSc (Hons) Computer Games Programming (Level 5)

2018 - 2019 • South West College

Certificate of Higher Education in Computing

2016 - 2018 • Drumragh Integrated College

A-Levels

2016 - 2018 • South West College

BTEC Level 3

2016 - Current • Japanese Language

Japanese Language Proficiency Test

Relevant Modules & Grades

- Game and Graphical System Development (1st)
- Games Engine Creation (1st)
- Computing and Mathematics (1st)
- Database Management (*Distinction**)
- Software Development (*Distinction**)
- System Analysis (*Distinction**)
- Applied ICT (A*)
- Moving Image Arts (C)
- Certificate in Creative Media Production (Game Development) (*Distinction**)
- JLPT N5 (*Limited Working Proficiency*)