

Technical Skills

- C# with .NET Framework/Core
- Unity
- TypeScript, Angular, React
- Node, Javascript, JQuery
- HTML, CSS, Sass
- SQL
- Azure DevOps and Portal
- Firebase

Personal Strengths

- Drive to develop my technical skillset
- Logical thinking and problem-solving skills
- Ability to work under pressure to meet deadlines
- Able to work as part of a team or independently
- Responsibility to be a team leader, to delegate and help
- Wide range of technical skills with the desire to learn more

Interests

Video Games

- I am currently playing a number of games on PC and Switch

Football

- I enjoy playing and watching football, and managing my fantasy football team

Board Games

Golf

Music, Films, Reading

JACK EVANS

GAMES AND SOFTWARE ENGINEER

Experience

Live Tech Games, London | 2022 - 2023

- Development of the **Unity C#** product
- Creation and maintenance of internal tools to quickly build and test prototypes, including networked multiplayer
- Automation of the product to enable high-volume load testing
- Use of **Docker** and **JMeter** to increase load testing capacity
- Technical art development using **HLSL** shaders
- Tools development using Unity (applications and editor scripting), **Node**, and **Bash** scripting
- Development with analytics, CRM, and attribution 3rd parties
- Architectural planning sessions for new systems
- Maintenance of **Firebase** configuration relating to hosting and dynamic links
- Organisation of an internal game jam and other social events

Fortress GB, London | 2019 - 2021

- Creation and primary maintenance of several applications consisting **C# .NET Core** APIs with **Angular** front-ends.
- Creation and deployment of several **NuGet** and **npm** packages.
- Creation of standalone print service, including **SignalR** messaging, a **WPF** GUI and **Entity Framework Core** data layer.
- Management of projects and delegation of work, including **code reviews** and **peer programming**.
- Involved in hiring processes - interviewing, setting and marking technical assignments.
- Creation and maintenance of **Azure** pipelines.
- Updates and maintenance on a **MSSQL** database.

Crest Software Ltd., Christchurch | 2017 - 2019

- Development on an **ASP.NET** web application.
- Maintenance of **MSSQL** database
- Setup and maintenance of a **Selenium** automated testing suite.
- Major rebuild of a C++ **Excel Add-In** into C#.
- Rebuild of a **WinForms** licensing program.
- Exposure to **Test Driven Development** using **NUnit** and **XUnit**.

Professional Building Supplies Ltd., Bournemouth | 2013 - 2017

- Creation of an eBay selling platform, including research, a feasibility study, and implementation.
- Addition of a new major product category to the eCommerce platform.

Education

Level 3 Software Technician Apprenticeship - Merit Bournemouth and Poole College | 2017 - 2019

BA Economics - 2:1 with Honours University of Exeter | 2014 - 2017

A2 Levels - AAA Bournemouth School for Boys | 2012 - 2014