### **David Beirne**

# Senior Gameplay Programmer (Group Lead)

Portfolio www.mygamedemos.com

Tel 07796382793
Email admin@mygamedemos.com

Twitter @myGameDemos

### **Key Skills**

• Gameplay Programming

C/C++

**Employer** 

• Team Management

• DirectX, OpenGL, CG/HLSL

• Network Programming

C# Unity

• Game Engine Development

• GUI Development

• Technical Design / UML

• Agile Development

Project Planning

Prototyping / R&D

## **Employment History**

Job Title Senior Gameplay Programmer (Group Lead)

Codemasters Software Co. Ltd.

May 2014 - Present

At Codemasters I have worked on the massively successful Formula 1 titles for PC and consoles from F1 2015. My primary responsibilities include implementing and maintaining a wide range of gameplay systems from the Penalty System, to the Safety Car, to the Press Interviews and Driver Market found in the game, and many others in between. I split my time between working alongside production in managing my team members and working on the front line of development.

Job Title Gameplay Programmer

Jan 2011 - May 2014

**Employer** Magenta Software Games Ltd.

I worked for Magenta Software as a gameplay programmer primarily. I worked on an unreleased first-person CSI style PlayStation Vita launch title named Broken. A third person platformer Invizimals: The Lost Kingdom released for PS3, and a prototype cooperative title for PS4. I specialised in gameplay, HUD/UI/Menu implementation but also handled some tools programming within their proprietary editor.

Job Title Junior Gameplay Programmer

Sep 2008 - Jan 2011

**Employer** Playbox Ltd.

I started at Playbox working in a three-programmer team for a Nintendo DS game for the Ubisoft Imagine range, which was released worldwide in 2009. Following this I worked as a physics, graphics/tech and gameplay programmer on an arcade-style top-down racing game Bang Bang Racing which I single handily ported from an OpenGL based engine to DirectX on Xbox 360.

### **Education & Qualifications**

**Institute** University of Abertay Dundee 2007 - 2009

**Qualifications** PGDip in Software Engineering (Computer Games Technology)

**Institute** University of Huddersfield 2003 - 2006

**Qualifications** BSc(Hons) Computer Games Programming 2.1

Others 3 A-Levels, 9 GCSEs (A-C)

#### References

**Allan Findlay** Senior Developer Atomicom Ltd. **Tel** 07866 179488

Nick BurcombeCEO Playrise Digital Ltd. Tel 07748 113 842