

KIERAN GOULD

PROGRAMMER

kierang@largepixelcollider.net | largepixelcollider.net | 07460 112313

SKILLS

Languages: C#, Python 2, Python 3, UE4 Blueprint, C
Front-end: JavaScript, HTML, Bootstrap, React, CSS3, JSON
OS: Windows, Linux Server & Desktop, Android
SDKs/Engines: Unity, Unreal 4, Source, Phaser
IDE: MonoDevelop, Atom, Visual Studio
Version Control: GIT, SVN
Misc: Level design, lighting, Blender, video editing

EDUCATION

Computer Game Development Level 3 Year 1: Merit-Merit
Computer Game Development Level 3 Year 2: Distinction-Distinction (estimated)

PROFESSIONAL EXPERIENCE

QA Tester – 2011 / 2013

Crankshaft Games - <http://www.crankshaftgames.com/>
Online

For Crankshaft Games I helped playtest upcoming expansions to their space combat simulator 'Eternal Silence'. Said work involved playing the game extensively for many hours a week, reporting on how new features played, if they worked, and locating problems within the game. Weekly multiplayer tests were coordinated with the entire beta team.

Software Developer – September 2015 / June 2016

Vertex Modelling - <http://vertexmodelling.co.uk/>
Waterloo, London

My job at Vertex Modelling was to produce interactive 3D simulations for both clients and their in-house architectural team, allowing clients to see buildings planned for construction ahead of time, and simulate the shadows and reflections cast by them. The simulations are coded entirely using Unreal Engine 4 and the Blueprint scripting system.

"I spoke with Steve [Head of Department] today and we once again both agreed that you have done great job on this project. We both think that you have bright future ahead of you man - the quality of your work and delivery was really high." - Michal Konicek - Manager

Web Developer – June 2015 / August 2015

I-DEV - <http://i-dev.co.uk/>
Chelmsford, Essex

My job at I-DEV was to overhaul their website design using modern Bootstrap and ASP technologies, as well as set up their in-house VPN server for secure office access while out of the building. VPN technology was built using OpenVPN and a Raspberry Pi computer connected to their LAN network. The new website was built with HTML, JavaScript, and Bootstrap.

NON-TECHNICAL SKILLS

Creative, detail-fanatic, enjoys performant programming, able to speak in front of audiences.