

# Karl Gosling

GoslingKarl@hotmail.co.uk  
07341828423

39 South Ham Road, South Ham, Basingstoke, RG226AA  
<http://www.karlgoslingportfolio.co.uk/>



## PERSONAL STATEMENT

I am a Bournemouth University graduate in Games technology. I fully graduated in November 2016. I am looking for a fresh new opportunity within the games industry.

My main passion in the industry is Environment Art mainly due to my proficiency in 3D modelling techniques. I also have a passion for game design specifically level design which compliments my environment art skills.

My ideal/dream job would be to work within a AAA games company making stunning, visual games that have great gameplay elements to them.

## EDUCATION

**Games Technology BSc (Hons) - September 2012 – June 2016**  
**Bournemouth University**

**Final degree grade: 1<sup>st</sup> class degree with Honours.**

### Final Year Units:

- **Games Engineering.** (Unity game development, C# , Scripting, Game development)
- **Individual Project.** (Final Year Project/Dissertation)
- **Innovation & Business Development.** (Online portfolio & CV development, Innovating business techniques)
- **Modelling & Game Design.** (Advanced modelling & texturing, Zbrush modelling & sculpting, game design techniques, game design theory & game development.)

### 2nd year Units:

- **Game Production Techniques 2** (Mathematics, Physics, Programming using XNA, Environment building , 3D Modelling & Animation)
- **Group Project** (Teamwork, Project management, Game design & Game development)
- **AI Game Programming** (Artificial Intelligence behaviour, AI scripting using Unreal Script.)
- **Mobile Games & Embedded Intelligence** (C# programming, Windows phone game development using XNA & Visual studio 2010 )
- **Programming for Graphics, Animation & Games** (Direct X programming using C++, Game development)
- **Innovation & Developing Solutions** (Business within the games industry, Project planning and development & Finance)

**Second year Final Grade: 69.5% = 2.1 (High end)**

### 1st Year:

**First year final grade: 68.5% = 2.1**

## SKILLS

### Modelling packages:

**Maya 2015** - Proficient

**Z-brush** - Intermediate

**Substance Painter** – intermediate.

I am also proficient in normal, diffuse, specular, and other mapping types.

### Game Engines:

**Unreal 4** – Proficient.

**Unity** – Proficient.

**Cry Engine** – Intermediate.

### Programming:

**C++** - Intermediate.

**C#** - Intermediate.

**C** – Beginner.

**Java** – Beginner.

**HTML**- Intermediate.

### Other Skills:

**Photoshop** – Proficient

**Video editing** – Intermediate.

**PC Building**- Proficient.

## **Sixth Form College, June 2009 – June 2012**

### **Queen Mary's College Basingstoke**

#### **Qualifications:**

IT BTEC Extended Diploma: Distinction, Distinction, Distinction

IT Extended Project: B

IT BTEC First: Distinction\*

Use of Maths: C

English: C

## **GCSE's, June 1998 – June 2003**

### **Brighton Hill Community College**

#### **Basingstoke**

Qualifications: GCSE's: 7

## **WORK EXPERIENCE**

### **Research Assistant (June 2016-August 2016) 6 weeks' placement.**

**Bournemouth University-** <https://www1.bournemouth.ac.uk/>  
**(UK) Bournemouth/Basingstoke.**

#### **Responsibilities:**

- Creation of a serious game for WebGL based application
- Creation of environment assets using Maya and Substance painter.
- Optimisation of models and assets using LOD and Unreal 4 engine.
- Gameplay functionality & objective marker system creation using Blueprints visual scripting in Unreal 4.
- Research analysis of serious game functionality on Web based applications.

### **Crew member- Part Time (June 2014-Present)**

**McDonalds-** <http://www.mcdonalds.co.uk/ukhome.html>  
**UK Basingstoke**

### **(S.O) Security Officer. (May 2011 – May 2013)**

**G4S Security -** <http://www.g4s.com>  
**(UK) Basingstoke**

## **PERSONAL INTERESTS**

- Twitch.TV Game Streaming (currently been streaming for 2 years)  
<http://www.twitch.tv/greyfox2020/profile>
- PC building (10 years currently built over 10 PC's for friends, family & myself)
- Airsoft Semi-competitively ( 4 years)
- Warhammer 40K hobbyist ( 10 years)
- Photography (2 Years)

## **REFERENCES**

References are available on request