# Gabe McCauley

Seattle, WA

Mccauley.Gabe@Gmail.com ArtisticExperiments.com

#### **SKILLS**

## **Specialties**

- Environmental Design
- Mission Design
- Programming
- Software Development
- Shaders/VFX
- Tool Development C#/Python

#### Software

- UDK / Unreal 4
- Unity
- Maya
- Photoshop
- Visual Studio
- Flash
- Scaleform

## **Programming Languages**

- C#
- Javascript
- Mel
- Python
- Lua
- CG/HLSL
- Actionscript

# **RELATED EXPERIENCE**

**Data I/O -** *Unity Application Developer* (3 month contract)

July 2013 - Oct 2013

- Created a sales tool in Unity for the new PSV7000
- Created a custom UI allowing for xml loading and visual representation of the parts selected
- Implemented a throughput calculation based on selected options and real world device times

Monolith/WB Games Seattle - Design Contractor (9 month contract)

Oct 2012 - July 2013

- Environmental design, markup and bug fixing
- Mission design and implementation
- AI encounter design, scripting and balancing

#### **The Art Institute of Seattle -** Student Tutor

Mar 2009 – Jan 2011

- Worked one on one with students to increase comprehension and grades in classes involving Actionscript, Javascript, and C#.
- Explained concepts such as loops, object orientation, and polymorphism to beginning students

## ADDITIONAL EXPERIENCE

## The Dental Warehouse - Office Assistant

Nov 2010 - Oct 2012

- Researched and integrated third party web applications into existing corporate website.
- Wrote functional and design specifications for new invoicing and database applications.
- Website maintenance, item documentation, customer service, and sales

## **EDUCATION**

#### The Art Institute of Seattle

Dec 2014

BFA, Game Art and Design