

sarahspolygons.com

EDUCATION

Savannah College of Art and Design

2009-2014

-BFA in Interactive Design and Game Development with a concentration in Game Development

SKILLS

Languages:

-C++ & C#

-HTML 5

-XML

- GLSL/Cg

General Skills and Tools:

[Adobe CS]

-Photoshop -Illustrator -After Effects - Dream Weaver

[Engines and Platforms]

-Unity

-UDK

-Game Maker

- Arduino and Raspberry Pi

-Leap Motion

-Oculus Rift

[Other Tools and Skills]

-CrazyBump

-Maya

- -Experience with Team Oriented Environments
- Rapid Prototyping and Iterating
- -Experience with the Agile/Scrum Workflows
- -Experience with the CG Pipeline

PROJECTS

Project: Vertigo

2014

- -1 player, 3-D puzzle game for the Oculus Rift designed at the SCAD-Atlanta campus
- -Project Lead; saw the project from conception to completion
- -Contributions: Solo senior project; handled the programming, design, art, and audio aspects

Blackjack

2012

- 1-4 player, programmed in the Linux Shell Window using C++ and Notepad ++
- -Programmer; solo project in a C++ Programming Class
- -Contributions: Created custom classes and programmed a blackjack game from template code

Shift [Recently Purchased by Cool Mini or Not]

2010-2011

- -1-6 player, Battle Card Game designed at the SCAD-Atlanta campus
- -Lead Designer; saw the project from conception to completion
- -Contributions: Designed the game board and designed and balanced the mechanics