Objective: To obtain a full time game design position.

Education **Carnegie Mellon University**, Entertainment Technology Center, Pittsburgh, PA

Master of Entertainment Technology Relevant Courses: Jesse Schell's Game Design, Chris Klug's RPG Writing Workshop School of Informatics, University of Edinburgh, Edinburgh, Scotland August 2009 - July 2013 Bachelors of Engineering in Artificial Intelligence & Software Engineering Relevant Courses: Human-Computer Interaction, Computer Graphics

Game Design Experience/Academic Projects

Game Design Intern, Schell Games, Pittsburgh

Game Designer, Steenrod School, Entertainment Technology Center

August 2017 - December 2017 Led design initiatives in a team of six, working to build Trash Traders an experience pertaining to • environmental sustainability for fourth and fifth graders.

Game Design Intern, EA DICE, Los Angeles

- Engaged in level design tasks such as paper mapping, map analysis, and playtesting for Battlefield 1's In The Name of The Tsar DLC.
- Created design centric documentation to augment the studios onboarding process.
- Made technical contributions using Frostbite to implement bug fixes for Battlefield 1.

Game Designer, Colonial School, Entertainment Technology Center

- January 2017 May 2017 • Collaborated with a team of four to release <u>Angle Jungle</u>, an iPad game for 4th-6th graders about angles.
- Angle Jungle won a Gold Award from Serious Play 2017, a Jury Award at CHI Play for Student Game Design, and selected as a finalist at Carnegie Mellon's 50th Anniversary Student Exhibition.

Programmer/Designer, Building Virtual Worlds, Entertainment Technology Center August - December 2016

- Worked in multidisciplinary teams over five rounds, building playable game prototypes in two weeks.
- Designed intuitive interactions in <u>A Playroom</u>, using gameplay analysis and playtesting.
- Programmed Seize The Sky, which involved successfully redesigning the game based on feedback.

Software Engineer, Red Stallion Gaming, Bahrain

February 2014 - September 2015 Worked as the lead front end mobile developer responsible for the design, implementation, and maintenance of Red Stallion Gaming's iOS and Android platforms.

Other Relevant Experience

- Volunteer at Pittsburgh's IGDA.
- Programming Teaching Assistant for <u>Building Virtual Worlds</u> at Carnegie Mellon.
- Founded The University of Edinburgh's Game Development Society.

Skills

Programming Languages: Java SE, Objective C, C#, JavaScript, HTML, CSS Software: Frostbite, Perforce, Xcode, Eclipse, Hammer, Unity, GameMaker Platforms: HTC Vive, Oculus Rift, PS VR, Makey Makey, Jambo Drum, CAVE

Present February 2017 September 2011

May 2017 - August 2017

January 2018 - Present

May 2018