# KENNETH PROBECK

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# **Projects**

#### **HexColored**

Programmed and designed User Interface, animations, and designed levels for "HexColored," an award-winning Puzzle game built for mobile devices using the Unity game engine. Created artwork, animations and all User Interface for the application using C# scripting, providing a friendly user experience. Available on the Google Play store for Android devices.

Awards RPI GameFest, 2017 - "Outstanding UI"

Microsoft Imagine Cup, Spring 2017 - "Best Puzzle Game"

# The Original Mobile Games

The Original Mobile Games is a co-production between RIT, The Strong National Museum of Play, and Second Avenue Learning. Programmed and designed User Interface, along with programming multiple minigames within the collection. Application uses C# scripting. Available on the Google Play store for Android devices and the App Store for iOS devices.

# **Work Experience**

## **Gameplay Programmer**

January 2018 to June 2018

#### Rochester Institute of Technology & The Strong Museum - Rochester, NY

- Programmed a mobile game using C# scripting and the Unity game engine.
- Organized and facilitated meetings as a Research Fellow of the museum.
- Developed software that is part of a historical reference frame within the museum.
- Researched historic games to incorporate within application.

### Instructor May 2017 to August 2017

#### iD Tech Camps, Academies & Online - Old Westbury, NY

- Developed lesson plans for students to follow each week.
- Instructed and assisted students in creating First-Person Shooter levels and VR Experiences.
- Facilitated a friendly and open working environment.

## **Education**

#### Rochester Institute of Technology - Rochester, NY

Bachelor of Science, Summa Cum Laude: Game Design and Development. August 2018

- GPA: 3.8 / 4.0
- Dean's List all terms, Presidential Scholarship
- Minored in Creative Writing

# **Skills**

<u>Proficient in:</u> Unreal Engine, Unity, Level Design, Adobe Photoshop, Adobe Illustrator, Visual Studio, C# <u>Familiar with:</u> Javascript, HTML5, CSS3, Node.js, HTC Vive, Autodesk Maya, C++