Aidan Markham

Game Developer and Artist

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Education

Rochester Institute of Technology

2015 - 2019 rit.edu

Bachelor of Science in Game Design and Development. (Expected 2019) Member of Computer Science House. (csh.rit.edu)

Skills

Languages: **Engines:** Tools:

C#, Python, Javascript/HTML/CSS Unity, XNA, Monogame, Pygame Git, Blender, Maya, Audacity, Wordpress, MediaWiki

Projects

B:/ Connected August, 2017 bit.ly/bconnectedgame

Sole Developer - Single player puzzle game controlled via a custom command prompt. Unity, C#, Blender 3D. Team Size: 1

SkinSuite Weekly, 2018 bit.ly/playskingames

Sole Developer - Weekly minigame series with over 20 entries. Unity, C#, Blender 3D. Team Size: 2

Crazy Platez August, 2017 crazyplatez.fun

Designer/Technical Artist - Single-player mobile game inspired by Grand Theft Auto 1 and Crazy Taxi.

Unity, C#, Blender 3D. Team Size: 3

Activities

4 Hour Jam 4hourjam.com

Organizer - Hosted a weekly event focused on developing innovative hardware and software projects within four hours.

Ludum Dare Game Jam ldiam.com

Global Game Jam

Participant - Developed games in 48-72 hours. Learned to rapid prototype and work in a time-constricted environment.

globalgamejam.org

Participant - Developed games in less than 48 hours. Worked in teams, requiring strong communication skills.

Conferences 2015 - Present Presenter - Showed various games at: Game Developers Conference, GDEX, Roc Game Fest, Rochester Mini Maker Faire.

Honors

New York State Game Dev Challenge April, 2019

First Place Winner- Received grand prize of \$12,000 and incubation for Crazy Platez.

Rochester Institute of Technology Spring, 2017

Dean's List- Recognized for outstanding academic performance.

Experience

Rochester Institute of Technology 2017 - 2018

Teaching Assistant - Assisted in grading and teaching for 2D Animation and Asset Production and 3D Animation and Asset Production.

Fragile Equilibrium 2018 - 2018

Gameplay Programming / Shader Development - Created Programmed gameplay features in Unity and created custom shaders, working with 3D artists to achieve high quality visuals.

Magic Spell Studios 2018 - 2018

Technical Artist / Game Designer - Co-designed and created all art assets for Crazy Platez, a mobile game inspired by a local delicacy, designing a map inspired by the city it came from.