Miles Michell

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Objective

Seeking a game design co-op position within a team setting, using skills in level and concept design, and programming in C#. Available May 2021 - December 2021

Education

Rochester Institute of Technology (RIT) Rochester, NY Bachelor of Science, Game Design and Development

Expected Graduation May 2023

GPA: 3.93

Skills

Programming Languages: C#, HTML, CSS, Java

Game Engines: MonoGame, Unity

Art and Design Programs: Maya, Photoshop, Illustrator

Projects

Romeo's Climb (Team Game Jam Project, Jam Theme: Climbing, 72 Hours)

- Utilizing Unity Collab and collaborating with three teammates: two artists and a programmer, to create a 2-D platformer about the story of a mountain goat and journey up a mountain for food
- Created C# scripts that handled powering up consumables and camera movement
- Constructed the platforming challenge and camera placement to be ominous which was based on real-life mountain goats' daunting task of climbing cliff sides

Calamity Witch (Academic Team Project, Project Prompt: Clumsy Witch, 3 Months)

- Working within a team of five, built a top-down arcade survival game using MonoGame's C# framework
- Designed the mechanics of multi-spell casting and the risks and rewards of casting certain spells in a given situation to invoke a gameplay feeling based on the given project prompt
- Implemented player movement, enemy and spell variation, enemy and player spell casting, enemy AI, map object generation

Witch Doctor (Academic Design Project, 3 Months)

- Designed the art direction, theming, and created a story for a 2D platformer based around my hometown. New Orleans
- Pulled inspiration from New Orleans iconography and classic fantasy to create sprites and animations for the player, enemies, collectibles, projectiles, background, and platforms using Adobe Photoshop and Illustrator

Work Experience

Postmates - Food Delivery

June - August 2020

• Delivered food orders from local restaurants to residences all over New Orleans

Audubon Nature Institute - Junior Keeper Volunteer

July 2015 - August 2019

- Assisted with animal training and husbandry
- Provided guest engagement and spread conservation messages from ages three to ninety
- Nearly 500 volunteering hours on record