# **Amaru Boyd**

Junior Systems Designer

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## **Experience**

## LettuceMakeStuff | Game Designer | May 2022 - Current

- Designed and implement levels and obstacles.
- Used C# to create limitless levels.
- Used assets to place props and create a lively environment.

#### Friendly Geometry | Systems Designer | July 2021- July 2021

- Designed each level through greyboxing levels and obstacles for testing purposes.
- Created C# scripts that allowed players to progress to the next stage.
- Implemented scripts that gave the character mobility.
- Designed and implement each level and obstacle.
- Used C# for creating a functioning main menu.

## Abiogenesis | Level Designer | Oct. 2019 - June 2020

- Created greybox levels for each level that was intended to be used.
- Implemented each level and desired props.
- Used assets to place props, allowing me to create the desired environment.

## Young Enterprising Society | Youth Leader | June 2016 - Aug.2019

- Taught youth students the basics of making a video game.
- Assisted youth with C# programming and level design.
- Took part in quality assurance testing.
- Used Trello for keeping track of bugs.

## Follow That Pipe | Gameplay Designer | Aug.2018 - Oct.2018

- Wrote design documents and worked with a cross-functional team to deliver the youth-focused game Follow That Pipe.
- Initially designed puzzles on paper then implemented them into Unity Engine.
- Created drag-and-drop puzzle designs for Follow That Pipe, aimed at players aged 6-10.
- Adjusted difficulty rating with game progression for touchscreen devices.

## The X'Tal | Systems Designer | Jan. 2018 - Mar.2018

- Balanced movement, abilities, and combat mechanics for each unit.
- Face-to-face quality assurance testing and documentation.
- Used multiple references to research and design each unit, weapon, and stratagem.
- Designed and implemented weapons available to each unit.
- Designed and balanced each unit and stratagem.

## Education

#### **DePaul University**

Bachelor's Degree - Game Design Sept. 2019 - June 2022

## Milwaukee Area Technical College

Associate Degree - Game Design Sept. 2016 - June 2019

## Skills

- Unreal Engine 4
- Unity Engine
- Blueprints Visual Scripting
- C#
- Outlook
- Google Sheets
- Google Docs
- Adobe XD
- Github
- Trello
- Visual Studios