# **Jamal Woods**

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An ambitious and creative thinker who is eager to trial blaze toward new triumphs in the tech and gaming industries.

Looking for Internship/Co-op in Summer and Fall of 2020

## **Education**

Computer Science

Rochester Institute of Technology, Rochester, NY - Bachelor of Science, Game Design and Development, Minor in

Graduation Expected in December 2021 Current GPA: 2.96

# Skills

**Programming Languages:** Javascript, Java, C#, HTML, CSS, Python, C

Game Engines: Unity(VR/2D/3D), MonoGame

# **Work Experience**

## Teaching Assistant - All Star Code

June 2018 - August 2018 / June 2019 - August 2019

- Taught an introduction to computer science course
- Fostered professionalism in high school students

#### Intern - Wikimedia Foundation

May 2016 - June 2016

- Effectively contributed in a two man team to develop frontend Wikipedia user applications
- Used critique and guidance from project manager to improve application functionality

# **Projects**

## **Discord Duels - Personal Project**

March 2017 - Present

#### https://jamalcwoods.github.io/Discord-Duels-Website/

- Sole developer for a text-based role playing game played by over 35,000 individuals.
- Game includes implementation of classic MMO systems such as cooperative play, character customization, and story based progression.

### Xeno - API/VR Programmer

October 2016 - July 2017

#### https://xeno.riverdale.edu/

 Developed an environment for viewing virtuality content on mobile devices with the Youtube API and Unity VR.

### **Locus** - *API/Database Programmer*

August 2016

#### https://jamalcwoods.github.io/Locus/

 Developed a location based image sharing service, allowing people to leave memories as they travel, with the Firebase Database service and the Google Maps API.

## Trends - Personal Project

October 2017

#### https://jamalcwoods.github.io/Trends/

 Developed a web application that displays a general summary of what people are talking about in the world using the Google Trends API and the Twitter API.

# **Organizations**

- Member, Playcrafting NYC (<a href="https://playcrafting.com/">https://playcrafting.com/</a>) (2018 - Present)
- RIT IGM Student Ambassador (2019 - Present)
- Member, ROC Game Dev (<a href="http://rocgamedev.com/">http://rocgamedev.com/</a>) (2017 - Present)
- Member, RIT Game Development Club (2017 - Present)
- Member, National Society of Black Engineers (2017 - Present)
- Public Relations Officer, Velocity RIT's Urban Dance Crew (2017 - 2019)