

OMAR GRANT

GAME DESIGN AND DEVELOPMENT STUDENT

CONTACT INFO:

Mobile: (404)857-8455
Email: ograntcareer@gmail.com
LinkedIn: www.linkedin.com/in/omarg12/
Portfolio:
<https://people.rit.edu/oeg5370/portfolio/>

OBJECTIVE

To obtain a position in software development, software engineering, game design, or game development where I can utilize my skills and passion for creating engaging and immersive experiences through the use of technology.

CORE SKILLS:

- Programming Skills
 - HTML
 - CSS
 - JavaScript
 - C# Programming
 - Unity
- Language
 - Proficient in Spanish
- Other
 - Public Relations
 - Interpersonal Communication

AFFILIATIONS

Velocity: RIT's Urban Dance Crew

Public Relations (Aug 2023 - Present),
- Velocity is a student-run urban dance team at RIT that aims to foster a positive and supportive environment so that members can freely express themselves.

- Vice President (Aug 2022 - May 2023),
President (Aug 2021 - May 2022), Captain's Apprentice (Aug 2020 - May 2021), Public Relations (Aug 2019 - May 2020), Member (Sept 2018 - Present)

Men of Color, Honor, and Ambition (MOCHA) Cohort 8

Member (Sept 2021 - May 2022)
- MOCHA is a full academic year, geared towards professional leadership development. It provides workshops in cultural, social, business etiquette and attire, health and financial wellness, academic and Dale Carnegie communication training. The MOCHA program further assigns career professional mentors to each participant.

EDUCATION

Rochester Institute of Technology

Bachelor of Science in Game Design and Development, 2018 - present (Expected May 2024)

Relevant coursework: Discrete Mathematics, Game Development & Algorithmic Problem Solving I & II, 2D Animation and Asset Production, Calculus I, Game Design & Development I & II, Experience Design for Games and Media, Introduction to Game Web Tech, Data Structures & Algorithms I & II, Interactive Media Development, Games for Change, Rich Media Web App Development, 3D Animation and Asset Production, Casual Game Development

EMPLOYMENT

Peer Writing Consultant (Part-Time)

RIT - Writing Center | Sep 2020 to Present

- Collaborate with undergraduate and graduate students in one-on-one consultations to assist with assignments, generate ideas, formulate outlines, and edit drafts during all phases of the writing process
- Guide students through learning useful techniques to plan, draft, revise, and edit any piece of text.

Assistant Support Administrator (Co-op)

RIT - ITS/Distributed Support | Jan 2023 to Dec 2023

- Resolved critical software issues on demand.
- Provided excellent customer support and service to customers.
- Documented new processes or root cause scenarios as a lesson learned for continuous improvement, development, and efficiency.
- Prepared new machines for use by incoming employees and old machines for disposal
- Shifted to Part-time in August 2023 for the Fall 2023 semester

CREATIVE PROJECTS

Haunted Hunter

Developer | Feb 2024 - Present

<https://og-cerulean.itch.io/haunted-hunter>

Developing an endless runner where the player must avoid obstacles, collect energy, and attack ghosts as they try to survive for as long as possible. Developed the obstacle spawning and player attack mechanics and made contributions to the game's UI.

Protect The Planet

Developer | Mar 2023 - Apr 2023

<https://people.rit.edu/oeg5370/235/project3/>

Built a web game where the player controls a spaceship and must defend the Earth against ever-increasing waves of asteroids. There is also a shop between each wave where the player can increase stats using points earned in each wave.

Who's That Pokémon?

Developer | Jan 2023 - Feb 2023

<https://people.rit.edu/oeg5370/330/grant-o-hw3-refactor/index.html>

Built a web application using the RESTful Pokémon API to create a Wordle-like experience, where the user has to guess a mystery Pokémon within a certain amount of tries, receiving comparative info based on the Pokémon they guess.

AniRecommendations

Developer | Mar 2022 - Apr 2022

<https://people.rit.edu/oeg5370/portfolio/AniRecommendations/>

Built a web application using Jikan API to give a user a list of recommended anime series based on the user-inputted series. Web app includes functionality to sort results alphabetically, (A-Z & Z-A) or by the number of users who recommend a series.