

Beau Marwaha

bcm2463@rit.edu

(301) 569-3599

9111 Brien Pl, Frederick, MD

<https://www.linkedin.com/in/beaumarwaha>

<https://github.com/BeauMarwaha>

<http://beaumarwaha.com/>

OBJECTIVE: To obtain a cooperative education position using my software and game development abilities. Available for any period after the end of May 2017.

EDUCATION: **Rochester Institute of Technology** **Rochester, NY**
Bachelor of Science in Game Design & Development Expected May 2019
RIT Presidential Scholarship GPA: 3.89/4.00
Dean's List: Fall 2015 - Fall 2016

SKILLS: **Programming/Web Languages:** C#, Java, HTML5/CSS/JavaScript
Software: Visual Studio, Unity, Maya, Photoshop, NetBeans, MonoGame, Photoshop
Source Control: Git
Other: Excellent time management skills, Experience with team leadership, Able to work effectively with team members, Excellent communication skills

PROJECTS: **Animal Stackers** **November 2016 – Current**

- Worked as a UI/General Programmer in a 3-person team to develop and program a 3D geometric animal stacking game
- Used real time physics to control overall stack integrity and piece stability
- Used the Unity 5 engine with scripts coded in C#
- Awarded Best 3D Game Play at the 2016 RIT ImagineCup Hackathon

Asteroids Reloaded **November 2016**

- A solo project reimagining of the original 1979 game of asteroids
- Used custom vehicle movement and collision detection to control all characters in the game
- Used the Unity 5 engine with scripts coded in C#

Mascot Mayhem **January – May 2016**

- Worked as project lead in a 4-person team to develop and program a 2D turn based strategy game
- Used the XNA-based software MonoGame to assist in building the project
- Used the C# language in Visual Studio.

EXPERIENCE & ACTIVITIES:

Dream Dinners **Urbana, MD**

Dishwasher **June 2011 – August 2015**

- Worked part time for a continuous period of over 4 years

Eagle Scout (Boy Scouts) **7 Years, Earned April 2015**

- Held multiple leadership positions including Assistant Senior Patrol Leader