# **Eliot Carney-Seim**

509 Riderwood Drive, Lutherville, MD, 21093 410-598-6177 | eliot2@umbc.edu

Education

University of Maryland Baltimore County, Baltimore, MD (expected Spring 2016)

• Bachelor of Science degree, Computer Science major

Technical Skill-set Programming Languages: By Order of Proficiency => C#, Java, Python, Javascript, C++, C

Operating Systems: Linux in Fedora and Ubuntu, Windows, Mac

Other Applications: Unity3D, Eclipse, Microsoft Visual Studio, Emacs, UE4, NodeJS, ExpressJS

MySQL, Git, Mercurial, SVN, VIM (esc + :wq)\

## **Projects** <u>Leadership</u>

#### President, Game Developers Club (2014 – present)

- Programming, Project Lead, 3D Online FPS, *Revolve Online* (2014 Present)
  - Designed and Built a Physics based First Person Shooter, Unity3D, C#
    - + Implements a Physics and Content Player-Modifiable Game Mechanic
- Programming & Project Lead, 3D Action Phone Game, *EMT-Merci* (2013 2014)
  - Managed and Organized a 6-Person Development Team, Unity3D, C#
    - + Engages Player in a Realistic Role of a Futuristic Emergency Medical Technician
- Programming & Project Lead, 2D Educational STEM Space Sim, Stars in Motion (2015)
  - Hosted Space-ship Check-Out system w/ NodeJS and Express
    - + Players Compete for points in a leaderboard

President, Gaming Club (2014 -2015)

Treasurer, Game Developers Club (2013 - 2014)

#### Game Jam Projects - not all projects depicted

### First National White House Game Jam (2014)

• Programming & Project Lead, 3D Education Game, *BlobBobBombLob*, Unity3D, C#

#### International 24hr Iranian Student Game (2014)

• Programming & Project Lead, 3D Message of Peace Game, Food4Peace, Unity3D, C#

#### Global Game 2014 & 2015

- Programming Lead & Project Lead, 3D Crowd Sim w/ Stealth mechanic, Kopykat
- Programming Lead & Project Lead, 3D Social Find & Retrieve game, Last Words. . .

#### Independent

- Programming, Sound, & Project Lead, 2D PC Game, RGB (2012 Present)
- Game Designer and Creator, Tabletop Card Game, Kickstarter, *Dethroned* (2014 Present)

Work Experience Programming Intern *Immersive 3D. LLC*.

March 2014 - September 2014

Baltimore, MD

+ Published a STEM educational game on Apple store.

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For more information, please view my website at: www.kitelion.me