# luke miller

# **EDUCATION**

Rochester Institute of Technology BS in Game Design and Development Expected 2018 3.72 GPA

# **HONORS**

Dean's List all terms
RIT Achievement Scholarship

## **SKILLS**

#### Software

- Unity Game Engine
- Gitbash
- Node.js
- Autodesk Maya
- Adobe Suite

## Lanugages

- C++, C#
- JavaScript, ES6/7
- HTML, CSS3

### CONTACT

lukemillergames@gmail.com www.lukemillergames.com (559) 909-0417

www.linkedin.com/in/lukemillergames

## **OBJECTIVE**

I want to bring my passion and determination into a challenging environment in order to build company success and develop new opportunities from within.

#### **PROJECTS**

#### **PROJECT SMITH**

Group Project | Spring 2018

- Competitive 3D combat game allowing for user created weapons and character customization.
- Team lead of over 15 students, lead game design, and lead development of the client and server.

#### **ROGUE SMITH**

Personal Project | Aug. 2016 - May 2017

• Developing a 2D dungeon crawler with the ability for the player to create unique weapons for combat.

#### **IRON ATLAS**

Class Project | Spring 2016

• Lead designer of features in a strategic empire builder board game with real time map discovery.

#### **WORK EXPERIENCE**

#### HEROJAM FOUNDER

HeroJam | Dec. 2016 - Present

- Dedicated to helping children in hospitals by supporting Child's Play Charity through event donations.
- Coordinated sponsors, participants, and faculty.
   Prepared all materials for setup and events.

#### FRAGILE EQUILIBRIUM DEVELOPER

Magic Spell Studios | Aug. 2017 — Dec. 2017

- Developer on an alpha shoot-em' up game for Magic Spell Studios with gameplay focused around balancing.
- Worked heavily in gameplay and Al programming.

#### **GAME ARTIST CO-OP**

Magic Spell Studios | Jun. 2016 - Aug. 2016

• Developed 3D models, animations, and all UI screens for an educational game contract through Magic.

#### RIT GAME DEVELOPMENT TEACHING ASSISTANT

RIT Interactive Games and Media | Jan. 2016 - Present

- Assist students and professors in first, second, and third year courses within game development.
- Courses include: Al Programming, Advanced Web and Server Development, 3D Modeling, and Algorithms.