Peter Lockhart

pxl1778@rit.edu
(585) 278-3910
www.plockhart.com

Objective:

Looking for a co-op in software development during Spring 2017.

Education:

Rochester Institute of Technology   Rochester, New York

Bachelor of Science in Game Design and Development, Expected 2017   GPA: 3.71

Minor in Mobile Development

Dean's List

RIT Creativity and Innovation Award

RIT Achievement Scholarship

Relevant Courses:

Object-Oriented Programming	Data Structures and Algorithms
Calculus 1, 2	Linear Algebra
Interactive Media Development	Web Design and Implementation
Rich Media Web App Development	

Skills:

Programming Languages: C#, Java, C++, JavaScript (Phaser.js, JQuery), HTML5, CSS, AJAX

Software: Visual Studio, Unity, Photoshop CS6, Maya 2016, MS Word, MS Power Point, Eclipse

Projects:

Codename: Scale (2016): Creating player mechanics, controls, and physics in a 3D Unity puzzle platformer game in a team of eight people. Using C# for scripts.

Sense3(Current): Creating the visuals and art assets for a 3D endless running game that was play-tested at the Game Developer's Conference. Working with three other artists and eight programmers.

Aquatic Parenting(2016): Used Phaser.js to create a fish feeding game for web browsers. Programmed physics and fish behaviors as well as all game mechanics. Worked with one other person.

Armoire(2015): Created mechanics and animation system for a 2D, action, side-scrolling, platforming game in Monogame with a team of two other people for the Imagine Cup Hackathon 2015.

Wordventure(2015): A 3D Unity puzzle game created for a local game jam to teach people how to read. Worked on the mechanics and character controller with C# Scripts. Team of five people.

Experience:

Human Resources at Rochester Institute of Technology   Rochester, New York

Front Desk Student Worker   September 2015 - Present

Responsibilities: Assist and answer questions for visitors and callers, handle legal documents, organize faculty files, run background checks on potential employees, use Oracle to maintain and update employee information.