John (Jack) Hoffman

 Cell: (717) 279-1714
 25 Oak Knoll Circle

 Email: jwh2998@rit.edu
 Lebanon, PA 17042

EDUCATION

Rochester Institute of Technology – Rochester, NY

Expected – May 2022

SCHOOL OF INTERACTIVE GAMES & MEDIA - GPA: 3.65

Bachelor of Science - Game Design and Development

Minor - Music Performance

RELEVANT COURSEWORK: Intro to Game Web Tech (CSS/HTML) • Interactive Media Development (Unity)

2D/3D Animation & Asset Production (Maya/Adobe CC) • Game Design & Algorithmic Problem Solving I & II (C#)

Technical Skills

Languages: C#, Java, HTML, C++, CSS, JavaScript

Tools: Adobe Suite Programs (Creative Cloud), Premiere Pro, Photoshop, After Effects, Acronis

Microsoft Office, Maya, Unity

WORK EXPERIENCE

Kevin's Computers - Schaefferstown, PA

4/2018 - Present

COMPUTER REPAIR TECH / CUSTOMER SERVICE

- Troubleshot systems to identify the root cause(s) of problems
- Updated / installed drivers and software, as necessary, to resolve issues
- Performed website design
- Managed store when owner was on vacation

Infinito's Pizza Buffet – Lebanon, PA

2/2018 - 8/2018

PIZZA PREP / DINING ROOM WORKER

- Prepped produce for salad bar and ingredients for pizzas; assembled and baked pizzas
- Monitored buffet bar to assure rigid sanitary and safety standards were met
- Operated a variety of food appliances and equipment

PROJECTS

Gróv (C#/Monogame)

3/2019 - 5/2019

Gróv is a Rogue-like Dungeon-Crawler influenced by games such as The Binding of Isaac and Enter the Gungeon

- Developed the main randomization algorithms
- Created UML diagrams and developed the hierarchical class system
- Balanced and developed game entity interactions
- Composed musical score

EXTRACURRICULAR

RIT Performing Arts

6/2018 - Present

- 1st Trumpet RIT Jazz Ensemble & RIT Philharmonic Orchestra
- RIT Annual Performing Arts Competition 1st place winner

RIT Esports (Tom Clancy's Rainbow Six: Siege)

7/2018 - Present

- In Game Leader (IGL)
- Collegiate Rainbow Six Invite League 4th place team Fall 2018
- Collegiate Rainbow Six Open League 2nd place team Spring 2019
- Operated spectator camera during live streamed competitions