# Joseph E. Monroe

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# **Objective:**

To work in a team oriented and creative company. Hoping to bring great service and results to the company and the customer. Software engineer or quality assurance tester position desired. Eager to learn, work and provide great results.

#### **Education:**

Rochester Institute of Technology, Henrietta NY

Bachelor of Science, New Media Interactive Development major: Expected June 2020

Tompkins Cortland Community College, Dryden NY

Associate of Science, New Media major

# **Projects:**

## TCC Capstone class project – "Night Terror"

A solo project where I built a prototype game with 4 levels from the ground up using Unreal Engine 4. Conception, story, map design, audio, and visuals were newly learned while being created. I had never used UE4 before so everything had to be learned on the fly, but the final project came out pretty well! Here's a link to the video: <a href="https://vimeo.com/167159553">https://vimeo.com/167159553</a>

#### **IGME 101 project – Classic Pong!**

A solo project where I coded the classic game "Pong" from the ground up using p5 processing. It wasn't exactly perfect, but it was modeled after the classic. The game itself ran well, with minimal errors and needed few changes.

# Work Experience:

Delivery Driver, D.P. Dough, Henrietta NY, March 2018 – September 2018

Deliver product to customers with great service, managing in store duties while not helping customers.

Deli Associate, Walmart, Cortland NY, May 2017 – August 2017

Provide great customer service while serving product and managing tasked duties.

### Skills:

Creative story writing Conceptual character design

Effective map design
Active team worker
Experienced leader

Information design for print and web Motion graphics for web use

Web design and optimization Digital photography, video capture and editing Coding Languages: C#, JavaScript, Processing, Python, HTML, CSS

# Software:

Mac OS and Microsoft Windows
Game Maker Studio Professional
Blender
Adobe Creative Suite

Visual Studio 2012 Visual Studio 2015 Visual Studio 2017 Audacity Microsoft Office Suite Steam

WinSCP Brackets