# **Adam Kelley**

#### Full-Stack Software Developer

Address: 11014 NE 23rd Circle Vancouver, Washington 98684

Phone: (479) 430 - 4771 LinkedIn: Profile Email: adamkelley98@yahoo.com
Portfolio Website: meteronium.github.io
GitHub: github.com/meteornium

### **Technical Skills**

Languages: C#, JavaScript, HTML, CSS,

Python

IDEs: Visual Studio, Visual Studio Code

Game Engines: Unity

Frameworks: .NET, Entity, BootStrap

Architectural Paradigms: ASP.NET MVC

Databases: MS SQL, mySQL

Version Control: Git, Github

## **Experience Summary**

- **C#:** Coded fully-functional game of <u>BlackJack</u> that has the player play against the computer. Includes logic that controls the computer's choices.
- **Unity:** Game of <u>Frogger</u> created within Unity that implements a score system and a timer.
- **JavaScript:** <u>Calculator</u> that runs in browser and performs math operations. Also, a game of <u>tic-tac-toe</u> that has the player play against the computer.
- HTML & CSS: <u>Personal portfolio website</u> that includes animations upon load and a contact modal that pops in and out based on whether or not it is active. Site: <u>meteornium.github.io</u>

## **Programming Experience**

#### **Classics Arcade: Frogger**

JUNE 2021

- Languages, IDEs, and engines used: C#, Unity, Visual Studio
- Used Unity engine to recreate classic arcade game, Frogger, from scratch
- Utilized object pooling to manipulate car spawns, as well as a scoring system and timer to add difficulty to the level design
- Worked real time in a work-simulated setting, taking tasks from sprint boards and submitting pull requests on Azure DevOps
- GitHub repository: Unity Live Project

#### Theatre Vertigo Website

MAY 2021

- Languages, frameworks, and IDEs used: C#, .NET, Entity Framework, ASP.NET MVC, Visual Studio, Razor syntax
- Used ASP.NET MVC framework to connect site to database using code-first methodology
- Followed Scrum practices with a team, communicating through daily standups, and collaborating with fellow developers
- Wrote pull requests using Git and Azure DevOps to receive collaboration from other developers
- GitHub repository: Theatre Vertigo Live Project

## **Work History**

### Ozark Guidance by Arisa Health, Springdale, AR

JUNE 2020 - MARCH 2021

Qualified Behavioral Health Provider

- Provided daily mental health assistance, resulting in 5 out of the 12 students transitioning back into public schools
- Assistance resulted in all of the students successfully passing all of their classes

### **Education**

#### The Tech Academy, Portland, OR (Remote)

MARCH 2021 - JUNE 2021

C# ℰ .NET Framework Boot Camp

- Full-time, 40-hours per week boot camp training with 600+ hours of instruction and hands-on work in:
  - C#, .NET, ASP.NET, HTML/CSS, JavaScript, Python, BootStrap, Unity, Agile/Scrum, source control, GitHub/Git, relational database design, SQL, computer science fundamentals, OOP, web application development, and more.

University of Arkansas, Fayetteville, AR Bachelors in Psychology AUGUST 2016 - MAY 2020