# KIMBERLY SHIFFLETT

## Software Engineer & Game Developer

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# EXPERIENCE

**Software Engineer (Unity Developer) – Niantic** @ Bellevue, WA April 2022 – July 2023

- Member of *Pokémon Go*'s Growth and Retention development team focused on continued engagement for new & returning players
- Successfully implemented new user-facing player retention focused features for a player base of over 80 million monthly users
- Experience in Unity game development using C# and Java for Android & iOS mobile applications
- Worked closely with the data team to create data-results based experimental features

### Software Engineer – Leidos @ Charlottesville, VA

May 2021 - April 2022

- Front-end development with Javascript/Typescript and React
- Created backend features including a cache system and RESTful services
- Wrote and tested Cucumber feature & Ruby steps for automated testing
- Conducted technical interviews for new recruits

### **EDUCATION**

**Bachelor of Science**, Computer Science – GPA: 3.7

George Mason University
December 2020

Minor, Computer Game Design

#### RELEVANT PROJECTS

\* Work in Progress: Amazon Web Services (AWS) Certified Cloud Practitioner

### **1. Portfolio Website** - kcshiffl.com/

Spring 2021

- Website developed with React JS & deployed with AWS Amplify
- Focus on front-end development with an emphasis on Javascript & CSS
- Updates to site regularly maintained on Git

**Technologies:** Git, React, Javascript, CSS, HTML, Amplify

#### **2. Ko and the Transient Heat** - youtu.be/il92GfC17Hc

Winter 2020

- A 3D tile-based puzzle game built in Unity.
- The player is allowed a limited number of movements to complete each puzzle, and they must maneuver around pushable/breakable blocks.

Technologies: Git, C#, Unity, 3DS Max

#### SKILLS

**Languages:** Java, Javascript/Typescript, C#, SQL, Python3, HTML, C, C++ **Testing Environments**: Ruby (RubyMine), JUnit, Cucumber, Jenkins

Technologies: Unity, ReactJS, Docker, Git, Bitbucket, JIRA

AWS Services: AWS Amplify, Lambda, Cognito, S3, IAM, Route 53

\* References available upon request \*