

Sam Finston

Email: sxf5282@rit.edu
Portfolio: [SamFinstons.github.io](https://samfinston.github.io)

SUMMARY

Game programmer with experience in mobile development and skills in web design and writing.

EDUCATION

Rochester Institute of Technology 2016 – 2019
Bachelor of Science
Major in Game Design & Development
Minor in English
Graduated Summa Cum Laude

The George Washington University May 2015
School of Engineering Medal
For excellence in the studies of mathematics and science.

SKILLS

Software	Languages
- Unity	- C#
- Visual Studio	- JavaScript
- XCode	- HTML/CSS
- Node.js	- Swift
- Unreal Engine 4	- C++
- Adobe Illustrator	- Lua
- Autodesk Maya	- Java

Writing

Poetry, fiction, games, and journalism

WORK EXPERIENCE

Wayfair

Software Engineer II March 2021 – Present
Software Engineer I February 2020 – March 2021
Engineering Intern June – August 2019

Adding new features, working on major refactors, and fixing bugs on Wayfair's customer-facing native iOS apps. Includes collaboration with designers, product managers, QA, and stakeholders in an Agile environment.

iD Tech Camps

Instructor/Tech Coordinator June – August 2018

Taught game design principles and related software to students (Unreal Engine 4, Autodesk Maya, GameMaker: Studio 2). Assisted in other day-camp and overnight-camp responsibilities.

RIT Student Employment

Student Notetaker January – May 2018
Took notes for RIT/NTID Department of Access Services.

PROJECTS

Knight Move 3D

Programmer Nov – Dec 2018

A 3D recreation of the 1990 puzzle game *Knight Move*. Developed by a team of three in an Open-GL based engine with C++ for a class project.

Stellar Standoff

Programmer/Designer Nov – Dec 2018

A party game for mobile devices. Developed by a team of six in Unity with C# for a class project.