

# Henry Jones

## Multimedia Creator & Software Engineer

Computer science graduate with experience in full-stack development, multithreaded programming, 3D modeling, and image manipulation.

### PROJECTS

#### Senior Capstone Research

September 2020 - June 2021, Schenectady NY

##### Researcher

- Designed and implemented a user interfaces research study on the trust response of users to software agents of varying reliability using a custom game environment.
- Used: Java, Gradle, Python, Swing API.

### EXPERIENCE

#### Freelance

##### Web Developer

Winter 2020 - Present

- Designed and built a personal portfolio website using Three.js and React from scratch.
- Gained hands-on experience with full-stack development while integrating firebase with React.

#### Tumblr

##### Systems Department Intern

February 2015, New York NY

- Contributed to back-end data input as a high-school intern, developing an understanding of the real-world tech workplace.

#### Various Restaurants

##### Cook / Front of House

Summer 2014 - Winter 2020, Portland ME

- Maintained consistent employment at various Portland restaurants.
- Learned various food industry techniques from baking and assembly to customer diplomacy.

### ACTIVITIES

#### Union Ski and Snowboard Club

##### President

March 2018 - March 2021, Schenectady NY

- Managed busing, ticket purchases, and housing for numerous 55-person ski trips departing from Union College as club president.
- Successfully balanced a working budget in excess of \$50,000.

Portland, ME 04103

(207) 712-5149

[henryjones.xyz](http://henryjones.xyz)

[henryjonescodes@gmail.com](mailto:henryjonescodes@gmail.com)

[/in/henryjonescodes](https://github.com/henryjonescodes)

### EDUCATION

#### Union College

*B.S. in Computer Science*

September 2017 - June 2021

Schenectady NY

### HONORS

Cum Laude

2021

Union College Dean's List

2/4 years

### COURSES

Algorithms

Project Management

Documentary Filmmaking

3D Modeling

User Interface Design

### SKILLS

React/Node.js

HTML/CSS

Three.js

WebGL

C/C++

Java

Python

Blender

Cinema4D

Photoshop

Illustrator

Advanced Spanish

### PUBLICATIONS

#### Education Week

September 25, 2015, Bethesda MD

*How My Research on Climate Change Changed Me*