

## COLIN WALSH

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### EDUCATION:

#### **Bachelors of Science in Computer Science, GPA 3.93**

May 2022

University at Buffalo, State University of New York

Relevant Coursework: Introduction to Computer Science I/II, Discrete Structures

Organizations: oSTEM, Association of Computing Machinery

### PERSONAL PROJECTS:

#### **NewsMood (2019)**

- My project for SteelHacks 2019
- Utilized the Google Cloud Natural Language API to analyze the sentiment of news headlines
- Hosted data on a website using a Flask server

#### **Suggestion Box (2017)**

- Utilized the Haxeflixel framework
- Designed the visuals, narrative, and flavor text
- Garnered over 8,000 downloads across platforms
- Featured on the front page of GameJolt.com and PC Gamer's "Free Games of the Week"

### LEADERSHIP:

#### **Secretary, UB Comics Club**

Dec 2018 - Present

- Assisted with completion of Student Association requirements
- Composed emails sent weekly to registered club members
- Recorded official meeting minutes

### AWARDS:

#### **Gold Medal, Scholastic Art & Writing (2018)**

- Received a gold medal in humor for the writing piece "The Summoner"

### SKILLS:

**Languages:** Python, Javascript, Scala Lua, C#, Haxe

**Design:** Adobe Photoshop, LaTeX, Aseprite

**Game Development:** LOVE2D, Phaser, Unity, HaxeFlixel

### WORK EXPERIENCE:

#### **Research Assistant, University at Buffalo**

Jan 2019 - Present

- Assisted Prof. Erin Hatton with research concerning prison labor
- Compiled publicly available data into excel cleanly and efficiently
- Worked efficiently in a self-managed environment