

# ETHAN WILSON

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Seeking work during the summer of 2019.

<https://github.com/ethanrwilson1998>

<https://erwilson98/wixsite.com/portfolio>

## EDUCATION

### GEORGIA INSTITUTE OF TECHNOLOGY

### Computational Media

Bachelor of Science (expected graduation December 2019)

GPA: 3.48 (98 credit hours completed)

## WORK

### ARTHUR'S VINEYARD

May 2016 - July 2017

*Summer League Swim Coach*

- Supervised swim practice for approximately 90 swimmers 5 days per week
- Organized up to 2 swim meets per week

### GEORGIA INSTITUTE OF TECHNOLOGY

August 2017 – Present

*Undergraduate Teaching Assistant, CS 1371 (Computing for Engineers)*

- Weekly recitation, teaching current week's topics and answering student questions
- Host and facilitate student-centered help sessions
- Create, proctor, and grade the semester's three tests and final exam

*Lab Assistant / Logo Designer, The Hive, IDC Makerspace at Georgia Tech*

- Assisted in the assembly of a newly renovated space into a functioning ECE Makerspace / Laboratory
- Worked closely with an executive board's feedback to produce a visually appealing, effective, and highly modular logo

## PROJECTS

### GAME DESIGN

- Created multiple games as part of a development team, assuming roles in programming and design
- Created multiple game prototypes in Unity3D under a one-week time crunch
- Developed and Programmed multiple Gameboy games, written in C
- Solo developed a game using Unity3D which utilizes procedural generation. This game was deployed on mobile and HTML browser platforms.

## ARTWORK

- Host an online art gallery full of original works, with over 80 items sold
- Showcased artwork on-site at a music festival

## SKILLS

- Experience with Graphic Design Programs (GIMP, Photoshop, Illustrator, Krita)
- Three-dimensional modeling and animation in Blender
- Programming/Languages: Java, C, MATLAB, Javascript, C#, Python