

# Emma Eggleston

Atlanta, GA • 770-597-2475 • eeggleston3@gatech.edu • eeggleston3.github.io

## EDUCATION

---

### GEORGIA INSTITUTE OF TECHNOLOGY

Atlanta, GA

#### Bachelor of Science in Computer Science: 3.43 GPA

*Expected Graduation Spring 2019*

- Degree concentration in People and Media
- Accepted into and participating in the Honors Program
- Dean's List every semester

## SKILLS

---

**Programming:** Java and JavaFX, Python, HTML/CSS, JavaScript

**Software:** Final Cut Pro, Adobe Creative Suite, LaTeX, Microsoft Office

**Languages:** French: elementary proficiency, Italian: elementary proficiency

## PROJECTS

---

### IN PROGRESS:

- Clean Water App: an android app that uses crowdsourcing to determine availability of clean water
- Vending Machine App: an android app to indicate locations of vending machines on Georgia Tech's campus

### COMPLETED:

- Cat Platformer: a simple platformer game where the user controls an animal that jumps onto randomly generated, variably-sized platforms
- Snake Game: recreated the classic snake game
- Connect Four: recreated the popular board game to play on the command line

## EXPERIENCE

---

### GWINNETT MEDICAL CENTER

Lawrenceville, GA

#### *Volunteer in Clinical Laboratory*

*Summer 2016*

- Worked on file and data organization through hospital intranet
- Compiled and analyzed medical and financial data
- General organization and scanning, faxing of files

### PERSONAL TUTORING SERVICE

Dacula, GA

#### *Tutor*

*October 2014 – May 2015*

- Taught Accelerated Integrated Geometry and Algebra
- Taught Gifted Biology and Chemistry
- All tutored students showed significant improvement in their scores

### GWINNETT DISCOUNT MUSIC

Dacula, GA

#### *Sales Associate*

*August 2014 – January 2015*

- Assisted customers with their needs, such as running the register or giving advice on an issue with an instrument
- Repaired and cleaned instruments as well as tuning and changing strings on multiple types of instruments
- Learned about a vast number of instruments, brands, and retail communication skills

## ACTIVITIES

---

**Affiliations:** Student Alumni Association, Mentor Jackets

**Volunteer:** Gwinnett Medical Center

**Interests:** Project for Awesome, Film and Theatre, Ancient Roman Culture

**Arts:** piano, ballet, tap, modern dance