

Emily Wilson

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EDUCATION

Georgia Institute of Technology, Atlanta GA

- Candidate for B.S. in Computer Science, May 2021
- Honors Program

Davidson Fine Arts Magnet School, Augusta GA

- High School Diploma, May 2017
- GPA 3.98/4.0, Rank 7/116

ACTIVITIES

HackGT

October 2017

Participant

- I was the primary developer on my team. We developed a block dodger iOS game, and demoed the game at the HackGT expo.

Bits Of Good

September 2017 - Present

Nonprofit Recruitment Committee

- Duties consisted of finding nonprofits in need of web development and database design and consulting with the nonprofits to determine how the Bits of Good developers could best meet the nonprofit's needs.

Tech the Halls

September 2017 - December 2017

Mentor

- Mentored a young inner city student. Duties include volunteering at a local Boys and Girls Club and raising \$50 for mentee to go on a Christmas time shopping spree at Target.

All State Orchestra, Georgia

March 2015 - March 2017

Orchestra Member

- Served as assistant principal bassist in the Chamber Orchestra in March 2016 and a member of the Chamber Orchestra in March 2015 and March 2017

PROJECTS

- Block Dodger Game

October 2017

- Chess game app/command line program in both Java and Swift

May 2017 - Present

- Interactive Resume for iOS

September 2017 - Present

- PacMan Replica game in Unity (C#)

September 2017 - Present

WORK EXPERIENCE

Mathnasium of Augusta - Augusta, GA

August 2016 - January 2017

Math Tutor (All Levels)

- Tutored students in all levels of math, from kindergarten to calculus students.
- Received training in new teaching methods and being an effective member of a team.

TECHNICAL SKILLS

- Proficient in Java, Swift, JavaScript, Python, HTML, and CSS
- Excellent communication skills, both verbal and written
- Experience working in mobile development with Xcode and Android Studio
- Some experience with web development using ReactJS
- Some experience with Unity, C#, Unix command line, and SQL
- Basic knowledge of data structures and algorithms