

# Samantha A. Burack

14 Trails End, Chappaqua, NY, 10514 | 914.588.5536 | [samiburack@gmail.com](mailto:samiburack@gmail.com)  
saborack.me | [linkedin.com/in/samantha-burack/](https://www.linkedin.com/in/samantha-burack/)

## Education

**Dartmouth College**, Hanover, NH

**June 2020**

*Bachelor of Arts: Major in Computer Science, Minor in Digital Arts*

**GPA: 4.0/4.0**

Relevant Coursework: Introduction to Programming and Computation (in Python); Object-Oriented Programming (in Java)

**Horace Greeley High School**, Chappaqua, NY

**June 2016**

*Awards: Summa Cum Laude, AP Scholar with Honor, Commended National Merit Scholar*

**GPA: 4.0/4.0**

*Independent Studies: Semester-long research project in linguistics on the origin and spread of language, Spring 2015; Year-long project on the evolution and cultural impact of the Cinderella story, Fall 2013 – Spring 2014*

## Experience

**CoderDojo Dartmouth**, Hanover, NH

*Tutor*

**Spring 2017 – Present**

Selected to teach elementary and middle school children how to code; weekly sessions at their local school.

**The Dartmouth**, Hanover, NH

*Designer*

**Spring 2017 – Present**

Use Photoshop and InDesign to create weekly graphics and spreads for The Dartmouth newspaper. Designs range from infographics, covers for the weekly magazine, and smaller graphics to go along with articles.

**Women in Computer Science Club**, Hanover, NH

*Participant*

**Fall 2016 – Present**

Weekly dinners and discussions with Dartmouth Computer Science faculty and other women interested in computer science about topics ranging from working in the technology world to app development.

**Yearbook Club**, Horace Greeley High School, Chappaqua, NY

*Editor-in-Chief*

**Fall 2015 – June 2016**

Designed the 2016 yearbook; conceptualized theme; organized and assigned tasks to the staff of the yearbook; used Photoshop and other Adobe Suite applications to create layouts and design pages.

## Skills

**Computer**

JAVA, Python, Adobe Photoshop, Adobe Lightroom, Adobe InDesign, HTML, CSS, WordPress

**Languages**

Spanish

## Additional Activities

**The DREAM Program**, Hanover, NH

*Mentor*

**Fall 2016 – Present**

Selected to be a part of the DREAM Program, a mentoring organization that pairs college students with youth from affordable housing communities; spend time with mentee each week.

**Dartmouth Physical Education: Snowsports**, Lyme, NH

*Ski Instructor*

**Winter 2017 – Present**

Certified Professional Ski Instructor; instruct students via demonstrations & assessments of individual ski levels.

**Wagon Road Day Camp**, Chappaqua, NY

*Counselor*

**Summer 2016**

Counselor for girls ages 11-13 from inner-city New York, acted as both a mentor and leader for the group.

**Turning Point Tutors**, Chappaqua, NY

*Tutor*

**Fall 2014 – June 2016**

Tutored 7-8 students per week, aged 9-16, in a range of subjects, including math, chemistry, Spanish, and history; helped students with their understanding of material and organizational skills.