

Cayla Marie Vinzons

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EDUCATION

Georgia Institute of Technology

Expected Graduation: May 2019

- Candidate for B.S. in Computer Science
- Current engineering courses: Introduction to Object Oriented Programming, Linear Algebra

Rye Neck High School

September 2011 - June 2015

- Women in Science Certificate of Recognition (AP Chemistry, AP Computer Science, Physics) from St. John's University
- Mathematics Department Award for Achievement in AP Statistics
- AP Scholar with Distinction, National Honor Society, Regents Diploma with Advanced Designation and Honors in Math and Science

EXPERIENCE

Google Inc. – Computer Science Summer Institute student

July - August 2015

- A 3 week computer science course where students learn technical and career building skills from Google engineers and employees
- Collaborated on a team to design and implement a web application, Vitality (see projects) using Google App Engine, Python NDB Datastore API, and Eventbrite API

SummerTech Computer Camp – Junior Counselor

Summer 2014 - 2015

- Taught HTML, CSS, and JavaScript web design, and Java Programming to children ages 8 to 18

Rye Neck High School Chemistry Department – Tutor

September 2014 - May 2015

- Taught and reviewed regents level Chemistry with students ages 16 to 18
- Collaborated with teachers to create practice problems alongside the curriculum

The Rye Arts Center – Public Outreach Intern

May - June 2015

- Assisted in programs to bring artistic opportunities to less fortunate communities
- Attended a STEM + Art conference where local high school teachers discussed ideas to create successful STEM classes with a consideration for art and design
- Organized and archived photos, board meeting minutes, course catalogs, and other documents

LEADERSHIP

Varsity Cross Country, Indoor, and Outdoor Track – Captain

2013 - 2015

- Coordinated with coaches to develop workouts for Rye Neck High School's running program
- Scholar Athlete Award for achieving the highest GPA of Rye Neck's varsity athletes
- Awarded Most Valuable Player in 2014 and 2015

Rye Neck High School Guidance Department – Freshman Orientation Leader

2012 - 2015

- Engaged eighth graders and freshmen with activities involving the transition into high school
- Participated in meetings over the summer to plan welcome events

PROJECTS

FlashLearn at HackGT

September 2015

- Front end developer for a web application that parses out highlighted text to in images to create interactive flashcards

Vitality at CSSI

August 2015

- A web application that allowed users to search for and create fitness events in the New York Area. Specifically used the Python Datastore API to allow users to create fitness events, and Jinja for query results and event templates

SKILLS

- **Programming:** Java, HTML, CSS, Python, JavaScript
- **Interests:** Running, Photography, Dance, Ukulele, Piano