

Raye Schiller

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EXPERIENCE

TargetSmart, Remote — *Lead Engineer*

JUNE 2020 - PRESENT

- Managed team of 3 developers to build a lite version of our primary self-service tool
- Managed 2 software development interns to build an API documentation reference project.
- Lead developer on [TargetEarly](#), an early vote data visualization site with 230k+ users
- Own and maintain MyTargetSmart, a Django app that enables clients to access our 300m+ rows of data

Open Classrooms, Remote — *Python & REST API Instructor & Fullstack Mentor*

MAY 2019 - NOVEMBER 2019

- Designed and instructed an e-learning course called Build Your Web Projects with REST APIs, the course has over 60% course completion
- Mentored six new programmers once a week in Java Backend Development and Fullstack development

JPMorgan Chase, Jersey City, NJ — *Software Engineer*

JUNE 2017 - MAY 2019

- Onboarded 10 equity derivative products onto trade management application in Python and Java
- Implemented features prioritized by the equity sales desk such as generating trader recap emails and sending legal documents.
- Interfaced with sales desk under pressure of live trades to fix bugs and solve issues
- Participated in a selective 3 month training program in Java design patterns, Spring Boot, JDBC, and JUnit
- Lead developer for a data lineage visualization using D3.js and Tableau Javascript API

EDUCATION

Cornell University, NYC — *Masters of Engineering*

AUGUST 2019 - MAY 2020

Degree in Computer Science. Relevant courses: Applied Machine Learning, Technology and Social Justice, Tech Media & Democracy, Algorithms for Applications, Engineering Leadership, Product Management, Networks and Markets.

Macaulay Honors at CUNY Hunter College, NYC — *Bachelor of Arts*

AUGUST 2013 - MAY 2017

Degree in Emerging Media with minors in Computer Science & Gender Studies | GPA: 4.0
Graduated Valedictorian for the Class of 2017.

PROJECTS

Ash — *Software Engineer, founding team*

JANUARY 2020 - JUNE 2020

Ash is a sexual health and wellness startup that won the Startup Awards as a part of Cornell Tech's startup studio. Built using Shopify and Flask, deployed on Google App Engine. meetash.com

SKILLS

Languages/Frameworks: Python, Django, Flask, Jupyter, Javascript, JQuery, Java, HTML, CSS, D3.js, Cucumber, JUnit, Git, SQL

Cloud: Heroku, GCP App Engine and FireBase, AWS

Software: IntelliJ, Eclipse, Tableau 10, Final Cut Pro X

AWARDS

Technical Student of the Year
Cornell Tech Class of 2020

Women in Technology in New York (WiTNY) Fellow and Scholarship Awardee at Cornell Tech

GenEquality Hackathon Pitch Competition Winner for Constitute

Valedictorian of Hunter College Class of 2017

Macaulay Honors Scholar
Four year merit Scholarship to Hunter College

LEADERSHIP & VOLUNTEERING

Out in Cornell Tech Student Group Founder

Wogrammer [Journalism Fellow](#)

Girls Who Code Mentor & Graduation Speaker

Lesbians Who Tech Mentor

Force For Good helping non-profits build technology solutions at JPMC