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## EDUCATION

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### BROWN UNIVERSITY

Providence, Rhode Island  
May 2019

#### *Candidate for Sc.B. in Computer Science*

- ❖ GPA: 3.75/4.00
- ❖ Key Coursework:
  - Integrated Introduction to Computer Science
  - Designing and Developing User Interfaces
  - Computer Systems
  - Software Engineering
  - Discrete Structures and Probability
  - Statistical Inference I
  - Cybersecurity and International Relations
  - Management of Industrial Organizations

### STUYVESANT HIGH SCHOOL

New York, New York  
Jun 2014

- ❖ GPA: 3.93/4.00 | SAT: 750/800/800 (Math/Reading/Writing)

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## EXPERIENCE & PROJECTS

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### OPENGOV INC.

Redwood City, California  
Jan 2017 – Present

#### *Software Engineering Intern*

- ❖ Created access control feature for the company's Budget Builder product using Ruby on Rails
- ❖ Helped build customer dashboards in React
- ❖ Refactored existing backend application architecture from Ruby on Rails to Trailblazer

### HILLARY FOR AMERICA

Brooklyn, New York  
Aug 2016 – Nov 2016

#### *Fundraising Analytics Intern*

- ❖ Used web analytics to help optimize campaign's donation funnel
- ❖ Tracked site store conversions to inform inventory decisions for campaign merchandise
- ❖ Helped create volunteer phonebanking tracker to isolate incidents of call fraud

### FIVESTARS LOYALTY INC.

San Francisco, California  
May 2016 – Aug 2016

#### *Software Engineering Intern*

- ❖ Helped build an internal analytics and dashboard tool in React
- ❖ Worked on A/B testing framework with Planout
- ❖ Rewrote and migrated time-intensive Postgres database calls to Redis

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## EXTRACURRICULARS

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### BROWN ENTREPRENEURSHIP PROGRAM

Providence, Rhode Island  
Aug 2014 – Present

#### *Director of Outreach*

- ❖ Organized campus events with BetaSpring, MassChallenge and Venture For America, attended by hundreds of students
- ❖ Coordinated with university administrators to discuss entrepreneurial policy and related strategic plans.

### INTERCOLLEGIATE FINANCE JOURNAL

Providence, Rhode Island  
Aug 2014 – Present

#### *Blog Editor*

- ❖ Blog editor for nationally recognized student-run publication that reports on technology, business, and finance.
- ❖ Duties include a regular column and editorial administration.

### INTRODUCTION TO COMPUTER SCIENCE

Providence, Rhode Island  
Fall 2015

#### *Teaching Assistant*

- ❖ Worked with professor to help revise curriculum material and restructure course format.
- ❖ Planned content review sessions and held TA hours.

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## ADDITIONAL

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**AWARDS:** Future Global Leaders Fellow, Bank of America Student Leader, Leaders Global Network, Science Scholars Award

**LANGUAGES:** Ruby, Java, Python, SQL, JavaScript, HTML, CSS

**FRAMEWORKS:** Trailblazer, Ruby on Rails, Django, Spark

**LIBRARIES:** React, Redux, Relay