EDWARD LI

Edward Li@brown.edu

EDUCATION

BROWN UNIVERSITY

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

New York, New York

New York, New York

Aug 2016 - Nov 2016

San Francisco, California

May 2016 - Aug 2016

Providence, Rhode Island

May 2019

Jun 2014

STUYVESANT HIGH SCHOOL

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

EXPERIENCE & PROJECTS

HILLARY FOR AMERICA

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.

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

MANA HEALTH, INC.

Application Development Intern

New York, New York May 2015 – Jul 2015

- Created developer tools, including a CDA-compliant EMR generator used as part of the company API.
- ❖ Worked on mapping tool between different medical databases such as RxNorm, SNOMED-CT, ICD-10.
- Helped develop HIPAA-compliant messaging service between patients and doctors.

SHELL

- ❖ Implemented a UNIX shell in C.
- Shell contained input parsing, command execution, file redirection, job control, and signal handling features.

EXTRACURRICULARS

BROWN ENTREPRENEURSHIP PROGRAM

Director of Outreach

Blog Editor

Providence, Rhode Island Aug 2014 – Present

- 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 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

Worked with professor to help revise curriculum material and restructure course format.

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❖ Planned content review sessions and held TA hours.

ADDITIONAL

Teaching Assistant

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