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**Objective** A full-time employment opportunity in a Computer Science related field

## EDUCATION

August 2010 - May 2014 (expected)

### Brown University

Computer Science Sc.B., Architectural Studies

GPA: 3.8/4.0

## RELEVANT COURSEWORK

Programming Languages, Multiprocessor Synchronization, Creating Modern Web Apps, Computational Linguistics, Computer Graphics, Computer Systems, Software Engineering

## PROJECTS

January 2013 - May 2013

### RepFinder

LOVEGOV / Providence, RI

- Created a web application that visualizes geopolitical boundaries and returns relevant information about the corresponding government representatives
- Used Google Maps JavaScript API for drawing polygon boundaries and geocoding

January 2013 - May 2013

### Terrace

- Implemented a multiplayer, networked board game with AI in Java
- Swing GUI with OpenGL for 3D graphics, including drag-to-rotate capabilities

## AFFILIATIONS

September 2010 - Present

### Layout & Design Editor

VISIONS Magazine / [visions-magazine.org](http://visions-magazine.org)

- Design and realize magazine layout and organize content using InDesign, Photoshop

## EXPERIENCE

July 2013 - August 2013

### Software Engineering Intern

YAHOO! / Sunnyvale, CA

- Post-acquisition integration for Lexity with Yahoo! Small Business
- Added platform support for Ebay merchants in Ruby on Rails

June 2013 - July 2013

### Software Engineering Intern

LEXITY / Mountain View, CA

- Front-end development
- Set up automated headless browser testing using WebDriver with PhantomJS
- Implemented UI/UX changes in Ruby on Rails, JavaScript, Haml, Sass

June 2012 - August 2012

### Undergraduate Research Assistant

BROWN UNIV. CS DEPARTMENT / Providence, RI

- Implemented a web application designed to help beginning programmers learn functional programming concepts

August 2013 - Present

### Undergraduate Teaching Assistant

BROWN UNIV. CS DEPARTMENT / Providence, RI

- Computer systems course on high-level computer architecture and systems programming
- Hold TA hours, lead labs, design and manage website

January 2013 - Present

### Linux Lab Consultant

BROWN UNIV. CS DEPARTMENT / Providence, RI

- Provide support for the Linux machines and users in the CS Department computer lab
- Teach courses to educate users on topics relating to the Linux computer system

## Skills

C

C++

Java

Scala

Racket

OCaml

JavaScript

HTML

CSS

Ruby