

# BRADLEY OESCH

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## OBJECTIVE

Bachelor of Science in Computer Science degree candidate looking to use extensive leadership skills, practical work experience, and a desire to try new ideas and solve problems individually or as part of a team. Pursuing full time opportunities in software engineering for Spring 2016.

## EDUCATION

**GEORGIA INSTITUTE OF TECHNOLOGY, College of Computing**

**Atlanta, Georgia**

**Bachelor of Science in Computer Science**

December 2015

GPA: 3.51

- Concentration: Media & Information Internetworks
- Minor in Computing & Business through the Denning Technology & Management Program
- Eleven-week Computer Science-Oriented Study Abroad Program in Barcelona, Spain in Summer 2013

## PROJECTS

### SCRAPER NEWS

<https://twitter.com/ScraperNews>

November 2014

Python (Scrapy, Twython libraries) • Cron • VPS

- Scrapes Hacker News using Scrapy library to gather information on posts with at least 70 comments
- Tweets posts that have not already been tweeted using Twython API

## EXPERIENCE

### INDEED

**Austin, Texas**

**Software Engineering Intern – Job Search Mobile Team**

May – August 2015

Java • JavaScript • React.js • Soy (Closure Templates) • JSP • HTML • CSS • SASS

- Added swipe event logging and indexing to help understand user swiping interactions and assumptions
- Implemented a new toggleable mobile menu with modular code optimized for A/B testing purposes
- Replicated menu code in React.js to match existing codebase while maintaining identical user experiences

### WAYFAIR

**Boston, Massachusetts**

**Software Engineering Intern – Storefront Department**

June – August 2014

MVC PHP • JavaScript (jQuery, AJAX) • MSSQL • HTML • CSS • Xcode • Objective-C

- Full stack experience creating Digital Asset Manager to upload, search, group, tag, and batch edit photos
- Wrote a simple iPhone game at a Hackathon using tapping, gestures, and vibrations to interact with the user

### RISKONNECT

**Kennesaw, Georgia**

**Software Development Intern – Research & Development Department**

January – May 2013

Java • SQL • JavaScript • HTML • CSS • Force.com • Salesforce

- Developed Salesforce applications to streamline internal operations
- Individually worked on client project, working both back and front ends

## LEADERSHIP

### PI KAPPA PHI FRATERNITY

**Atlanta, Georgia**

**President – Iota Chapter**

January – December 2014

- Managed about 100 members through 7 Executive Council (EC) positions and 15 Committee Chairmen
- Increased initiation numbers by 93% and retention rate by 17% from the prior year

**Secretary – Iota Chapter**

May – December 2013

- Created program that reads the member roster and writes to a vCard file for simple phone contact updates
- Maintain complex points system, brotherhood attendance in weekly meetings, and manage fraternity domain

## SKILLS/INTERESTS

**Proficient:** Java, Python, PHP, JavaScript, JSP, Soy, SQL, HTML, CSS, SASS

**Familiar:** React.js, D3.js, Django Framework, Ruby on Rails, MongoDB, C

**Tools:** IntelliJ, Sublime Text, Git, JIRA, Apache Ant, MSSQL Server Studio, Xcode, Photoshop, Illustrator

**Interests:** UI/UX, front-end development, graphic design, skydiving, soccer