

## Alison Berkowitz

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### EDUCATION

**Olin College of Engineering** – *Needham, MA* December 2016  
Candidate for Bachelor of Science in Engineering: Computing Current GPA: 3.74

### EMPLOYMENT

**Inspire, Junior Partner** - *São Paulo, Brazil* Fall 2015  
Working with faculty and students to support innovative course design processes with ideas and feedback, promoting collaboration between students and professors

**Microsoft, Software Engineer Intern** - *Redmond, WA* Summer 2015  
Developed a tool for on-call employees to investigate failures and monitoring gaps within the Office365 monitoring system using AngularJS frontend and C# backend

**MIT Media Lab, Lifelong Kindergarten Intern** - *Cambridge, MA* January 2015  
Prototyped a mobile application for adult learners during their daily commute using AngularJS frontend, Kinvey backend, and Ionic to convert into a native ios app

**Cybex Intl., Software Intern** - *Medway, MA* Summer 2014  
Worked on a JavaScript application for the next generation of cardio equipment using an AngularJS frontend and NodeJS backend

**Olin College Senior Capstone Program, Android Developer** Spring 2014  
Concept tested and prototyped improvements to the Facebook Android application experience for people in emerging markets

### LEADERSHIP

**MobileProto, Student Teacher** - *Olin College* Fall 2014  
Worked with student teaching team to prepare lessons for each week and teach the fundamentals of Android development to a class of 20 Olin College students

**Society of Women Engineers, President** - *Olin College* Fall 2014  
Organized professional development opportunities for current students and outreach to expose younger girls to engineering

### OTHER PROGRAMMING EXPERIENCE

**Human Factors and Interface Design: PTapp** Fall 2014  
Designed an interface for an application to help physical therapy patients keep track of their physical therapy regimen and communicate with their physical therapist

**Data Science: Map My Fitness** Spring 2014  
Analyzed and classified data from 12 employees collected through the Map My Fitness app based on their workout behavior to generate a more personalized report

**Android Development** Ongoing  
*On the Google Play Store: Extra Hours*  
*Won best app in MobileProto Class for: RainCheck, OlinBnB, EarnIt!*

### SKILLS

Javascript, AngularJS, HTML/CSS, Python, Android Studio, git, C, Adobe InDesign, Illustrator