

EDWIN ZHANG

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Education Massachusetts Institute of Technology | B.S in Computer Science, 2016 (Expected)

Skills Javascript, HTML, CSS, SCSS, Python, Java, git, Pixelmator, Photoshop, Illustrator, GIMP

Technologies Meteor.js, Flask, Ember.js, MongoDB, MySQL, jQuery, Semantic-UI, Bootstrap, GWT

Experience

Summer 2014 **Groupon - Software Engineering Intern, User Interface Engineering Team**
Collaborated with the Financial Engineering Department and Accounting Department to create an internal tool for managing invoices and payments at scale.

Summer 2013 **Android App Inventor 2 - CSAIL MIT, UROP**
Designed and developed a user interface and user workflow upgrade for the second version of App Inventor.
Developed drag-and-drop app components for social media integration.

Course Staff

Spring 2014 **6.005 (Element of Software Construction)** - Lab Assistant

Fall 2013 **6.S198 (Open Source Software Development for Educational Mobile Computing)** - Teaching Assistant

Competition

Summer 2014 **a16z's Battle of the Hacks (1st) | Hackathon | ehzhang.github.io/kobal**
Developed KOBAL, a Google Chrome extension that allows paragraph-specific comments with Bitcoin 'tipping' on any website, with a focus on clarifying sparse code documentation and discussing articles.

Spring 2014 **MakeMIT (1st) | Hardware Hackathon**
Created Lexo, a glove to teach the deaf-blind the hand positions for sign language by automatically adjusting their fingers based on computer input.

Jan 2014 **6.470 Web Programming Competition (2nd) | ihtfp.meteor.com**
Designed and developed an anonymous, MIT-only social network for sharing emotions. Emotions are aggregated and displayed through charts and private text summaries of users' posting habits.

Projects

Summer 2014 **HackMIT - Developer, Front-end | hackmit.org**
Developing a hackathon management application for hackers, sponsors, and organizers.

Spring 2014 **005q | 005q.meteor.com**
Simple office hours help queue with automatically generated reports.