Kimberli Zhong

http://kimberli.me

(925) 255-5295
kimberli@mit.edu
https://github.com/kimberli
https://linkedin.com/in/kimberlizhong

Education

Massachusetts Institute of Technology   2014-2018
B.S. in Computer Science & Engineering   GPA: 5.0/5.0
  ○ *Selected Courses:* Algorithm Design, Computer System Engineering, Machine Learning, Intro to Algorithms, Software Construction, Computation Structures, Software Studio, Artificial Intelligence, Micro- & Macroeconomics
  ○ *Planned Courses:* Operating Systems, Performance Engineering, Computational Cognitive Science

Work

Airbnb — Software Engineering Intern   Summer 2016
  ○ Working on government ID image processing on the Trust team

Google — Engineering Practicum Intern   Summer 2015
  ○ Developed an Android app for benchmarking Android libraries using Java and C++
  ○ Built a test system that runs automatically and tracks historical data using Python, Flask, Angular

fxdgr — Software Development Intern   January 2015
  ○ Developed asynchronous collaborative editing web application using SQLite, Tornado, JavaScript

Engineering

MIT 6.170 Software Studio   Fall 2015
  ○ Received top 10 overall grade in class about fundamentals of software construction using web technologies
  • Best Feature Set — final class project; built a real-time group note-taking app built with Node.js, Angular

MIT Media Lab Human Dynamics Group   Fall 2015
  ○ Worked on open-source behavioral dynamics virtual data collection platform

MIT 6.470 Web Programming Competition   January 2015
  ○ Worked with a team of two other freshmen on an app for academic competitions using Node.js
  • Most Responsive Design & 4th Place — Main Division

VEX Robotics Competition   2011-2014
  ○ Led 10-member team in designing, building, programming, and testing a VEX competition robot
  • Division Champion & Judges' Award — VEX World Championship

Leadership

HackMIT & Blueprint — Co-director & Organizer   2014-now
  ○ Lead organizing team of ~25 students for HackMIT, a 1000-person collegiate hackathon
  ○ Organize Blueprint, a learnathon and hackathon for local high school students

Rough Draft Ventures — Student Partner   2015-now
  ○ Meet with Boston-area student startups & contribute to investment decisions (up to $25k funding)

MIT 6.470 Web Programming Competition — Teaching Staff   2015-now
  ○ Help teach student-run, month-long MIT class & competition where students learn to use web technologies

Skills

Python, Java, Node.js, AngularJS, JavaScript, Flask, MongoDB, PHP, MySQL, CSS, C, C++, Git, LaTeX