Samir Wadhwania

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EDUCATION

Massachusetts Institute of Technology   Class of 2018
B.S. Aerospace Engineering, Concentration Software Eng.

EMPLOYMENT

Common Cents - CEO, Software Engineer (Backend)   Sep 2014 - Present
- Creating an automated in-app service for mobile wallet users to easily and seamlessly donate their spare change from their transactions to charity

Genghis Grill - Server, Busser   May 2013 - Aug 2014
Private Tutor - High school math, physics   Sep 2013 - Aug 2014

PROJECTS

Fuse - School's Out Hackathon Summer 2014   Parse, iOS Dev
Mashape API Prize, Facebook Prize, Top 5 Finalist
- Created iOS app to find people in the immediate area with similar interests and likes to generate friendships and meetups

Spare Change - TAMU Hackerbowl Spring 2014   Firebase, iOS Dev
Best Financial Tech App
- Precursor to Common Cents - Created iOS app allowing users to round up transactions and donate to their favorite charities

SongStash - SXSW Hackathon Spring 2014   iOS Dev
Rdio API Winner, Echonest API Winner, Top 10 Finalist
- Created location based music service, allowing artists to connect with fans through "stashing" songs and posts throughout cities

EXTRACURRICULARS

MIT Rocket Team   Fall 2014 - Present
- Managing micro-controller and FPGA programming for payload sub-team, working with Arduino libraries to take measurements & actuate components

SKILLS/CLASSES

Proficient: Objective-C, iOS Development, XCode, Sublime, Parse, REST APIs
Familiar: HTML, CSS, Javascript, Python, Photoshop, MATLAB

Classes Taken: 6.01   - Intro to EECS I
6.042 - Discrete Mathematics for Computer Science
16.00 - Intro to Aerospace and Design
18.03 - Differential Equations