# DAVID ITKIN

617-610-1081

### **Profile**

Front-end software engineer passionate about HTML5 standards and minimal JS frameworks github.com/ditkin

# Experience

#### SOFTWARE ENGINEER - CONSTANT CONTACT - WALTHAM, MA - 2015-PRESENT

- **Developed Signup Tools**: customizable forms used by customers to grow their mailing lists by embedding the forms on their website. Wrote exceptionally terse JavaScript that runs safely within any app in any browser without affecting load times **Vanilla ES6**
- **Developed List Picker**: a mission-critical widget used by every customer to select recipients for their syndicated email campaigns. It is the first app in-house to use Webpack for builds and employ a functional JavaScript style **ES6 / Backbone**
- Lead maintainer of in-product CRM UI with 650K active users Backbone / Marionette
- Prototyped and gave presentations about bleeding-edge tech. Examples: implemented Service Worker using Webpack, used Docker to enable running automated tests against non-phantomJS browsers on CentOS 5, rewrote List Picker using React/Redux

#### SOFTWARE ENGINEER INTERN - RAKUTEN LOYALTY - BOSTON, MA - SUMMER 2014

Developed email autosender module with Protractor test coverage – JS / Grunt

### Skills

<u>Advanced</u> Beginner

ES6 – HTML5 – CSS – Backbone – Bash – Linux – Webpack – Vue – React – Docker – Java

## Education

University of Massachusetts, Amherst – B.S. Computer Science – Al Concentration – 2015