

Alexander Mistakidis

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Cutting edge web geek. Startup fanatic. I'm passionate about collaborating on innovation. As a deep thinker and an avid learner, I love to distill things down to their essence.

Technical Summary

Web Development	HTML5, CSS3; Sass; Bootstrap, Javascript; CoffeeScript; jQuery; Angular JS; Backbone; underscore, Node.js; Express, PHP
Other Languages	Python, Java, C++, Scheme, Bash script
Databases	MySQL, MongoDB, Parse
Design	Photoshop, Illustrator, InDesign, Blender

Work Experience

Front End Data Visualization Engineer, MapD, San Francisco July 2014 - Present

Created company branding and map-d.com. Redesigned the MapD demo interface. Iterating on emerging tech on web data visualization.

SASS, Three.js, WebGL

Web Engineer, Ten Thousand Coffees, Remote Feb - June, 2014

Optimized on-boarding process and added AJAX crawl-ability and SEO for the social network.

Backbone.js, node.js, MongoDB

Mobile Web Developer, PumpUp, Velocity Garage, Waterloo Jan - April, 2014

I helped build the goal and progress graph frameworks to improve retention and helped optimize the PumpUp app to handle the jump from 100k users to 1M+.

CoffeeScript, Backbone.js, Parse

Software Engineer, Fusenet, Burlington May - August, 2013

Designed and implemented Graboid's mobile client m.graboid.com. Added comments system to Graboid desktop. Freed up 10% of QA team work week by developing an auto-downloader test tool.

AngularJS, PHP, MongoDB

Lead Developer, TweetRunner Sept 2012 - Mar 2013

Developed a real-time social media display for events. Used at the University of Waterloo's Fall Open House 2012 and March Break Open House 2013 across campus.

Node.js, Twitter API

Education

Candidate for Bachelor of Computer Science, University of Waterloo Sept 2011 - Present

Received President's Scholarship of Distinction in 2011.

Extracurricular

Residence Life Don, University of Waterloo

Sept 2013 - Sept 2014

Live-in mentor for first year students. Foster inclusive community and help students connect and adjust to university life. First point of contact in times of emergency or health issues.