Alexander Mistakidis

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Hi, I'm Alexander Mistakidis, a full stack web developer. My key assets are my communications skills and passion for innovation. I am a steadfast optimist, an avid learner, and I love keeping things simple while tackling complex problems.

Technical Skills

Web Development	HTML 5, CSS 3, Sass, Bootstrap, Javascript, CoffeeScript, jQuery, AngularJS, Backbone, underscore, PHP, node
Other Languages	Python, Java, C++, Scheme, Bash script
Databases	MySQL, MongoDB, Parse

Work Experience

Web Developer, Ten Thousand Coffees, Redwood Strategic, Toronto   **Feb 2014 - Present**

Currently adding new features and scalability to tenthousandcoffees.com. The website utilizes Backbone, node, and MongoDB. I am currently working on serving SEO metadata within the single page application.

Mobile Developer, PumpUp, Waterloo   **Jan 2014 - Present**

I am currently working in a team of 3 in the scaling stage of the Velocity startup, PumpUp. It is written with CoffeeScript and Sass, and utilizes Backbone and Parse. I am developing fitness goal setting and weight tracking to increase retention within the app.

Software Engineer, Fusenet, Burlington   **May - August, 2013**

Worked on the Windows version of a Usenet video client called Graboid. I worked with the team of 4 to manage and extend the Graboid client and internal API's.
- Developed m.graboid.com in Angular JS and PHP, which serves as Graboid's mobile experience. Throughout the project, I refactored some of the internal Graboid API, making it more concise and secure.
- Implemented the commenting and up-voting system on the Graboid client.
- Implemented in Python a Usenet auto-downloader for testing NZBs. The project freed up 10% of the QA team's workload on monotonous tasks, and helped solve hard to reproduce regression bugs.

Developer, Marketing & Undergrad Recruitment, University of Waterloo   **Sept - Dec, 2012**

Worked on the private systems for the findoutmore website.
- Re-implemented the campus tour scheduling system, which organizes over twenty thousand campus tourists a year. Reduced the 12 page backend into one simple UI, which now is used as a template for every additional administrative system.
- Collaborated on the kiosk for the Waterloo booth at the Ontario University Fair.
  - Took initiative to split test and revamp the allure of our front end each day, which increased signups by 20% cumulatively.

tweetRunner   **Sept 2012 - Mar 2013**

Developed a real-time social media display using node and Twitter streaming APIs. The project was pitched to the University of Waterloo and went live at the university's Fall Open House 2012, March Break Open House 2012 and 2013 across campus.

Education

Candidate for Bachelor of Computer Science, University of Waterloo   **Sept 2011 - Present**
• Received President's Scholarship of Distinction received in 2011

Extracurricular

Group Leader, AMPED Leadership Conference   **Nov 2013**

Lead a group of first year university students in Residence Life's largest leadership conference of the year. Guided and empowered the students to explore their own unique leading style, and reflect on the workshops.

Residence Life Don, Ron Eydt Village, University of Waterloo   **Sept 2013 - Present**

Living in residence as a role model for first year students, and to foster a positive community. I serve as the first point of contact in times of emergency or health issues, and help students connect and adjust to university life.