

Michael J. Turley

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SUMMARY Michael is a motivated and creative software engineer with experience in web, mobile, and desktop development and a specialization in real-time Javascript webapps and Android apps.

EDUCATION *Candidate for a Bachelor of Science, Computer Science*
University of Massachusetts Amherst, expected July 2014
Concentration: Robotics, Vision and Graphics
Extra-Curricular Leadership: CS Recruiting and Outreach Committee
GPA 3.5

Northeastern University
Concentration: Dual Major in Computer Science and Game Design
GPA 3.2

COMPUTER SKILLS *Languages:* Java, C/C++, Python, Ruby*, PHP, Javascript, LISP/Scheme, HTML5/CSS3
Client Frameworks: jQuery, Backbone, Bootstrap, Handlebars, AngularJS*, Meteor.js
Servers/Frameworks: Apache, Nginx, Node.js, Django, Rails*, Wordpress, Meteor.js
Databases: MySQL, PostgreSQL, MSSQL, SQLite, MongoDB, CouchDB
Platforms: Amazon EC2, Rackspace Cloud, Linode, Heroku*, Google App Engine*
Operating Systems: UNIX/Linux, Darwin/OSX, Windows, Android
Design Software: Photoshop, Illustrator, AfterEffects, Premiere, Maya
** denotes introductory knowledge, unstarred denote mastery*

EXPERIENCE Lead Web Application Developer 2011-2012
NimbleBot.com Interactive Software & Digital Design Cambridge, MA

- Designed and developed REST-based and Realtime Javascript Webapps
- Led a team of 4 developers to build, debug, and deploy
- Interfaced with clients and prepared deliverable reports

Software Tester & Frontend Prototype Developer Spring 2011
Learn360.com K-12 Education Multimedia Woodbury, NY

- Tested for regressions in teacher dashboard software
- Built patches for proposed improvements to the UI

Business Software Developer & Database Administrator 2010-Present
Depot Street Market Duxbury, MA (Telecommute)

- Designed and developed PHP/MySQL apps for managing accounting data
- Built custom barcode label management and cash register & reporting software

Campus Representative for Microsoft at Northeastern Fall 2009
Campus Entertainment, Inc. on behalf of Microsoft Boston, MA

- Promoted the Windows 7 launch to students & faculty

PC Repair Technician & Service Tool Developer 2008-2009
ResNet Resource Center at Northeastern University Boston, MA

- Collaborated with a team of technicians on service-related projects and tools
- Provided customer service and tech support for students & faculty

INTERESTS Hobby programming projects, experimenting with new languages and platforms
Experimentation with robotics and microcontrollers
Music composition and performance on piano, bass and voice
Skiing, hiking and swimming