Michael J. Turley

169F Brittany Mnr, Amherst, MA 01002
(781) 264-6283 – mike@miketurley.com

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: Artificial Intelligence
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, PHP, Javascript, LISP/Scheme, HTML5/CSS3
Client Frameworks: jQuery, Backbone, Bootstrap, Handlebars, Meteor
Servers/Frameworks: Apache, Nginx, Node.js, Django, Wordpress, Meteor
Databases: MySQL, PostgreSQL, MSSQL, SQLite, MongoDB, CouchDB
Platforms: Amazon EC2, Rackspace Cloud, Linode
Operating Systems: UNIX/Linux, Darwin/OSX, Windows, Android
Design Software: Photoshop, Illustrator, AfterEffects, Premiere, Maya

EXPERIENCE

Javascript Web Application Developer
NimbleBot.com Interactive Software & Digital Design — 2011-2012 — Cambridge, MA
- Designed and developed RESTful 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
Learn360.com K-12 Education Multimedia — Spring 2011 — Woodbury, NY
- Tested for regressions in teacher dashboard software
- Built patches for proposed improvements to the UI

Business Software Developer & Database Administrator
Depot Street Market — 2010-Present — 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
Campus Entertainment, Inc. on behalf of Microsoft — Fall 2009 — Boston, MA
- Promoted the Windows 7 launch to students & faculty

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