

Michael J. Turley

mike.turley@alum.cs.umass.edu — 781-264-6283 — 208 Prospect St, Athol, MA 01331
github.com/mturley — twitter.com/mundanedetail — linkedin.com/in/mturley

OVERVIEW	Michael is a pragmatic and creative software engineer with over 7 years of experience in web and mobile application development, systems architecture, DevOps, QA, graphics, databases, and IT. He is building the new open enterprise with the help of Red Hat and the FOSS community.		
EDUCATION	Bachelor of Science, Computer Science University of Massachusetts Amherst Dean's List Student – Member: UMass ACM, CS Recruiting and Outreach Committee	Spring 2015	Amherst, MA
COMPUTER SKILLS	<i>Languages</i> Scala, Java, C/C++, JavaScript, Python, Ruby, PHP, HTML5/CSS3 <i>Web Tools (Client)</i> NPM, Webpack, Gulp, Bower, React, Angular, jQuery, Meteor <i>Web Tools (Server)</i> Nginx, Play Framework, Akka, Node.js, Rails, Wordpress, Meteor <i>Databases</i> MySQL/SQLite/Postgres, MongoDB, Elasticsearch, Vertica, DynamoDB <i>Infrastructure Tools</i> Jenkins, Ansible, Chef, Amazon EC2/S3, DigitalOcean, Linode, Heroku <i>Operating Systems</i> GNU/Linux, Mac OS X, Windows, Android, iOS <i>Design Software</i> L ^A T _E X, Photoshop, Illustrator, AfterEffects, Premiere, Maya		
EXPERIENCE	Red Hat, Inc. UI Front End Developer, CloudForms/PatternFly (US ENG UXD R&D) <ul style="list-style-type: none">• Developing React components for PatternFly (patternfly.org)• Maintaining and Modernizing the UI for ManageIQ (manageiq.org)• Helping to produce Red Hat CloudForms (redhat.com/cloudforms) based on ManageIQ	November 2017 - Present	Westford, MA
	Hewlett Packard Enterprise Software Engineer, InfoSight / StoreFront Remote (HPE Storage Analytics) <ul style="list-style-type: none">• Built and maintained many high-profile features for HPE InfoSight (infosight.hpe.com)• Worked heavily at all levels of the stack using JavaScript, Scala, Play, Akka and more• Collaborated with and learned from a small Scrum team of HP engineers and architects• Contributed heavily to a major UI integration upon HPE's aquisition of Nimble Storage	February 2015 - November 2017	Andover, MA
	Amazon Web Services (AWS) SDE Intern, AWS Storage Gateway (aws.amazon.com/storagegateway) <ul style="list-style-type: none">• Developed a new Amazon-internal website for Gateway support using Ruby on Rails• Enhanced customer-facing diagnostic and logging tools using Java and Bash	Summer 2014	Cambridge, MA
	NimbleBot.com Interactive Software & Digital Design Contract Web Application Developer in Javascript, PHP & MySQL <ul style="list-style-type: none">• Designed and developed round-trip and real-time web apps and REST APIs• Took a leadership role on a team of 4 developers to build, debug, and deploy• Interfaced with clients and prepared deliverable reports	2011-2013	Cambridge, MA
	Learn360.com K-12 Education Multimedia Software Tester & Frontend Prototype Developer <ul style="list-style-type: none">• Tested for regressions and built patches for proposed improvements to the UI	Spring 2011	Woodbury, NY
	ResNet Resource Center at Northeastern University PC Repair Technician & Service Tool Developer <ul style="list-style-type: none">• Collaborated with a team of technicians on service-related projects and tools	2008-2009	Boston, MA
INTERESTS	Hobby programming projects, experimenting with new languages and platforms Music composition and performance on bass/vocals (facebook.com/NonZeroChance) and piano Skiing, snowboarding, hiking, swimming, and running		