

MICHAEL MEDING

181 Bacon St ◇ Natick, Massachusetts 01760
(214) · 334 · 1905 ◇ mikeymeding@gmail.com

EDUCATION

University of Massachusetts Lowell

May 2015

B.S. in Computer Science

Massachusetts Bay Community College

December 2013

A.S. in Computer Science

EXPERIENCE

Outsmart Power Systems

August 2011 - Present

Developer

Natick, MA

- Designed and coded a front end content management system for maintaining data relating to individual customer configurations and products they possess. This included responsive design elements for both mobile and desktop web applications.
- Responsible for the maintenance of a large scale compute node infrastructure.
- Reorganized large enterprise web application from PHP and Java SE to Java EE 7 using EJB3 and RESTful services.
- Documented all projects and experiments using \LaTeX .
- Responsible for stress testing many services using jUnit 4.

Freedom Automotive

May 2010 - June 2011

Mechanic

Framingham, MA

- Volkswagen specialist with extensive knowledge of computer diagnostic tools.

TECHNICAL STRENGTHS

Computer Languages

Java 7 & 8, Java EE 7, JavaScript, HTML 5, C, C++, Scheme,
Linux Bash, Assembly, Python 2 & 3, Misc. Firmware, \LaTeX

Protocols & APIs

XML, JSON, REST, AJAX, jQuery, CSS3, EJB3, JMS, jUnit 3 & 4

Databases

MySQL, Derby

Tools

SVN, Git, Vim, Netbeans

Platforms

Ubuntu (Since Ver 7.04), LinuxMint, CentOS (Since Ver 5.8), Fedora,
Mac OSX (Fancy linux!), and of course Windows