# Timothy Mendenhall

Email: timmendenhall@gmail.com Phone: 313-649-5350

## Summary

- Skilled Software Engineer with full stack development both on and off the web
- Foundation in object oriented programming languages and many databases
- Expertise in AEM CQ5 with Angular JS integration
- Strong leadership skills focused on business needs from the development perspective

### **Technical Skills**

Languages	Frameworks	Databases	Version Control
C# C++	ReactJS Node.js	Microsoft SQL Server	Git Subversion
Visual Basic	AngularJS	MongoDB	Team Foundation
PHP	Babel	MySQL	Server
JavaScript	Gulp		
Java (JSP)	Webpack		
HTML5	Karma		
CSS3	Jasmine		

# **Professional Experience**

#### MeridianRx

#### August 2015 - Present

#### Software Engineer (Contracted through Halo Group)

- Architected and created a front end single page application solution for a Pharmacy Benefit Management (PBM) software system
- Implemented React JS for reusable front end components
- Utilized Node JS to serve files and manage packages with Node Package Manager (npm)
- Built the front end javascript and CSS (compiled from SASS) with Webpack
- Made use of new Ecmascript 6 or ES2015 features by using Babel to transpile down to Ecmascript 5 code used by browsers
- Integrated Redux for unidirectional data flow and application state with isomorphic-fetch to integrate RESTful services for the application's persistent data

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#### Optum, Inc., Detroit, MI

July 2013 - August 2015

### Senior Web Developer and Technical Lead

- Consumed RESTful APIs via Angular JS
- Created core components for a health application portal used by all internal work streams using Adobe CQ5, JSP and Angular.JS
- Managed a team of over 10 javascript developers across multiple projects
- Lead a private health exchanges project from the development perspective, working with business leaders to estimate, plan and deliver the product that meets the clients needs

#### The Grand River, Inc., Ann Arbor, MI

June 2012 - July 2013

#### Web Developer

- Built back-end e-commerce solutions for large-scale clients using PHP and the Magento framework
- Created reusable Magento modules sold and used for multiple clients
- Converted client websites into Magento sites through data imports and exports, custom Magento theming and module integrations to manage payments, order tracking and analytics
- Developed and architected a learning management software solution using PHP,
  MySQL, and Concrete5 framework used for TGIF's internal employee training

#### Applied Systems, University Park, IL

October 2010 – June 2012

#### **Software Developer**

- Completed new functionality features within an enterprise insurance management software using Visual Basic .NET and transaction based MS SQL
- Assisted in software stabilization by fixing defects
- Created client SQL scripts used for imports, exports, patches and data cleanup
- Integrated MS Word dynamic documents with Visual Basic for Applications
- Developed automated scripts for end-to-end testing the software using an internally developed scripting language

### Education

#### Devry University, Addison, IL

Graduated June 2009

B.S., Game and Simulation Programming

- GPA: 3.75
- Vice president of programming honors society, Epsilon Delta Phi