Alec G. Carpenter

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SUMMARY

Avid full-stack web developer experienced with many of the most widely used languages, frameworks, and tools used for creating websites.

EDUCATION

B.S. Computer Science
Western Michigan University**,** Kalamazoo, MI
9/2012 - 4/2016 (expected)

PROFESSIONAL EXPERIENCE

Quicken Loans, Detroit, MI
5/2015 - 8/2015
Software Engineering Intern

I completed front and back-end tasks ranging from bug fixes to new features. Also worked with with a group of interns to develop a goal tracker for future interns at Quicken Loans.

Quicken Loans, Detroit, MI
5/2014 - 8/2014
Software Engineering Intern

Completed both front and back end tasks for QuickenLoans.com. Implemented a PHPUnit console command for Symfony2 to allow for quicker execution of unit tests.

Quicken Loans, Detroit, MI
5/2013 - 8/2013
Software Engineering Intern

Completed both front and back end tasks for QuickenLoans.com. Utilized PHP, HTML, LESS, and JavaScript.

Quicken Loans, Detroit, MI
6/2012 - 8/2012
Software Engineering Intern

I worked with a team of interns to translate the QuickenLoansReviews.com website from WordPress to Quicken Loans' custom, internal PHP framework.

ORGANIZATIONS

Sunseeker Solar Car Project
Western Michigan University
9/2012 - Present
Webmaster

COMPUTING EXPERIENCE

I have experience working with all of the following languages, frameworks/libraries, and tools:

PHP, HTML, CSS, JavaScript, C, Ruby, Bash, Java, Prolog, Slim, Symfony2, Silex, Ruby on Rails, React, jQuery, LESS, SASS, Jekyll, Git, MySQL, Oracle Database, Apple OS X, Ubuntu (Desktop and Server), Windows, and MSP-430.

REFERENCES

Donna Kaminski, Ph.D.
Department of Computer Science
Western Michigan University
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Relationship: Professor

Robert Trenary, Ph.D.
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Relationship: Professor