## **Daniel Wilson**

Contact 231.313.8847 - wilsoda@umich.edu

Website daniellytle.github.io

Objective Seeking an internship for the summer of 2015

Education University of Michigan - Ann Arbor, MI (2013-2017)

Computer Science Engineering

GPA 3.406

Dean's Honor List (Winter 2014)

Saint Francis High School - Traverse City, MI (2009 - 2013)

GPA 4.128

Experience **Web Developer Intern - Hagerty Collector Car Insurance (May - August 2014)** 

> Developed a robust test framework using Selenium WebDriver for rigorously testing company web applications autonomously

> • Communicated with Developers, QA Engineers, and Systems Analysts to identify bugs, commit functional solutions, and refactor a massive code base.

• Presented my accomplishments to Department Heads and Managers

Mobile and Web Developer - Independent (2013 - Present)

• Built personal site and blogging site for residence hall

Designing informational site for local band

Created several Android Apps on Google Play Store

**Projects DiscoCloud** - Synchronous DJ Application (MongoDB, Node.js, AngularJS, ExpressJS)

Utilized modern web technologies to develop a full stack application

• Used Socket.io to implement real time user notifications

Hosted and managed the application using Git and Heroku

Personal Website - Responsive Website (HTML5, CSS3, JQuery)

Designed responsive UI/UX to be compatible with any device

Configured email server to function with website

**BlitzBlock** - Fast Paced Interactive Game (Android, Android-Animations)

Developed interactive game using Android Studio IDE

Published application on Google Play Store

MichiganToday - One-Touch Weather Application (Android, mySQL)

• Utilized public APIs to deliver personalized weather to UofM students

Developed simple weather application using Eclipse IDE

Published application on Google Play Store

Skills **Front End** 

HTML5, CSS3, AngularJS, ¡Query, JavaScript, Adobe Illustrator

**Back End** 

Node.js, C#, C++, Java, MongoDB, mySQL, Socket.io, ExpressJS

Environment

Visual Studio, WebStorm, Android Studio, Eclipse, Sublime Text, Git, Heroku

