Michael Peterson

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Education

September 2011	Carthage College - Kenosha, Wisconsin
May 2015	Pursuing a Bachelor of Arts Degree in Computer Science

Languages and Tools

- Have substantial experience with Java, Dart, JavaScript and C++.
- Have some experience with Ruby, Python, Go, C#, CoffeeScript and Clojure.
- Have experience with Sublime Text, Atom, Eclipse, Visual Studio, Intellij, Git, Mercurial and more.
- Have been experimenting with Linux since October 2013.

Projects - More at mpeterson2.github.io

Turbo Wookie - github.com/turbowookie/turbo-wookie
Turbo Wookie is a collaborative jukebox; a group of people can start up a Turbo Wookie instance, share the address amongst themselves, and build a playlist that they'll be able to listen to concurrently.

java-httpserver - github.com/dkuntz2/java-httpserver
A HTTP Server written in Java. Our goal was to give developers an easy to use API to create a RESTful web server using Java.

Save Session - github.com/mpeterson2/save-session
Save Session is a highly configurable package for the Atom text editor that remembers previous sessions. It automatically restores any files whether they is saved to disk or not, projects, window information and more.

Work Experience

September 2014 / Present	Software Developer Intern at Cars.com Currently building an API using the Spring Framework to allow Cars.com developers to search and retrieve images from three separate databases through a single request
June 2014 / August 2014	Computer Science Researcher at North Carolina State University Researched trust in recommendation systems in order to recommend items to users from their most trusted peers; wrote papers on trust and video capture performance between various different file formats; wrote a web app to help students peer review each other's papers by automatically keeping track of their suggestions with GitHub issues - pdfreviewhub.appspot.com
September 2013 / May 2014	Tutor/Student Instructor at Carthage College Tutored students in computer science classes.
June 2013 / December 2013	Software Developer at Storyteller Software storytellersoftware.com Recreated the frontend, using Javascript, to create a more maintainable code base; recreated the backend's Java HTTP server to use a RESTful API; and introduced the project to other students.
May 2012 / September 2012	Overnight Stocker at Walmart Stocked shelves and helped customers with electronics.
June 2009 / September 2011	Crew Member at Wendy's Worked at every position.