J. Henry Majoros

1601 Washtenaw Ave, Ann Arbor, MI 48104 hmajoros@umich.edu | (248) 494 3160 | hmajoros.com

Education

University of Michigan – May 2016 Relevant Coursework:

B.S. Computer Science 493: User Interface Design 370: Computer Organization

Minor – Mathematics 281: Data Structures and Algorithms

492: Artificial Intelligence

Experience

Grooveshark Gainesville, FL

Frontend Web Development Intern

June 2014 - August 2014

Hands on experience with MVC architecture (Backbone.js) and version control (git) with a large code base.

Worked with designers, developers, and QA to ensure projects were up to company standards.

Designed and implemented a miniplayer and created new features for the GS desktop app utilizing node.js.

Arts at Michigan

University of Michigan

Webmaster September 2013 – Present

Independently manage all web services and updates across the full stack, including design.

Learning time management skills by working 15+ hours a week with a full course load.

Designed pages to start a campus wide arts award program, which helped increase student involvement in the arts

Projects

OpenSpace (MHacks V)

January 2015

Built to serve as an open source alternative to popular website builders such as Weebly or Squarespace. Utilizes Python and Flask to provide an easy to use web interface for creating website. OpenSpace also allows for web developers to create and upload templates of their own for anyone to use.

GitMe (MHacks IV)

August 2014

Utilizes both the GroupMe and Github APIs to assisting development groups to improve productivity.

Sends a group message to all members when code is committed to Github, and retrieves statistics about each member's activity, including code additions, deletions, and commits for the most recent week.

Personal Website (hmajoros.com)

August 2014

Acts as an online portfolio showcase my programming experience and web development skills.

Designed and built completely from the ground up, while utilizing Bootstrap's grid system.

Fully Responsive Design built on Python and Flask, and includes elements of HTML5 and CSS3.

Grooveshark Miniplayer

July 2014

Developed on the GS Desktop App, which utilizes node webkit and node.js

Tested across multiple operating systems and received feedback from rigorous code reviews.

Implemented all basic music player functionality and delivered one of the top requested community features.

Leadership

Lambda Chi Alpha - Fraternity Educator

December 2013 - December 2014

Elected to office to teach new members of the fraternity about our core values.

Helped perform and plan various rituals and paired new members with "big brothers"

Skills / Interests

Programming Languages: HTML5, CSS3, Javascript, C++, C, Python, PHP, mySQL, Java

Development Applications: Git, Photoshop, Vim, Sublime, Xcode

Personal interests include photography, music, and playing golf and hockey.