# Patrick Riggs | riggspc@umich.edu | 248.459.0712

#### **Profile:**

Junior in Computer Science and Informatics with a passion for software engineering and web design seeking an internship position for summer 2013

## **Programming:**

- C++/C
- Java
- Javascript/JQuery
- HTML/CSS
- Python
- Plone/Zope

#### **Software:**

- Windows/Mac/Redhat Linux programming environments
- Illustrator
- Photoshop

#### **Social Media:**

- Twitter
- Facebook
- Wordpress
- Blogger

#### **Education**

### University of Michigan - Ann Arbor, MI (Expected graduation - 2014)

Dual majors in Social Computing Informatics and Honors Computer Science. Received University Honors, current cumulative GPA of 3.6.

# **Relevant Experience**

U of M CAEN - Web Developer (Mar 2012 - present)

Working on the College of Engineering's total website redesign and CMS transition, including streamlining design elements and altering Zope and Plone templates.

U of M ITS - Google Guide (May 2012 - September 2012)

Provided personal tech support to U of M staff making the transition to Google email, calendar, etc.

# **Activities/Involvement**

Kappa Theta Pi - Professional technology fraternity. Founding brother, current Outreach Chair. I led AP Computer Science tutoring efforts and am currently spearheading efforts to create a Computer Science Boot Camp for local high school students.

*Computer Science Engineering Scholars -* An honors and service organization dedicated to creating network and career opportunities for member students.

*CAPS Student Advisory Board* - Board member. The Counseling and Psychological Services Advisory Board aids CAPS and the Division of Student Affairs to implement changes to improve the psychological health of the student body.

## **Relevant Coursework**

Database Management Systems  $\cdot$  Data Structures and Algorithms  $\cdot$  Intro to Cryptography  $\cdot$  Introduction to Computer Organization  $\cdot$  Discrete Mathematics  $\cdot$  Programming and Data Structures  $\cdot$  Building Applications for Information Environments

# **Other Experience**

Associate - Panda Express (October 2010 - present)

Interacted with customers, prepared and cooked food, and handled register transactions. Continued to receive training and additional responsibility over time.

Counselor – Oakland Yard Athletics (May 2011 – Aug 2011)

Lead Radio Control Car and Helicopter camps for kids aged 8-14. Was responsible for all repairs and maintenance to the cars and helicopters as well.