

Profile:

Senior in Computer Science and Informatics with a passion for software engineering and web design seeking a full-time position beginning in fall of 2014.

Programming:

- C++/C
- Java
- Javascript/JQuery
- SQL/Spring/Oracle
- HTML/CSS
- Python

Software:

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

Social Media:

- Twitter
- Facebook
- Wordpress
- Blogger

Projects:

- Spotify app with Reddit integration
- Graph traversal, including Traveling Salesman
- Log management program with fast search and sort
- Kappa Theta Pi's website

Education

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

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

Relevant Experience

Amazon.com - Software Development Engineer Intern (May 2013 - Aug 2013)

Worked in Amazon Fulfillment Technologies in Seattle, WA. Worked on creating and improving software used by fulfillment center associates. Used technologies including Java, C++, Python, Spring, Hibernate, Oracle, and SQL.

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 during our university-wide transition to Google products (Gmail, Drive, etc) during the summer of 2012.

Activities/Involvement

Kappa Theta Pi - Professional technology fraternity. Founding brother, current Outreach Chair. I am currently leading our AP Computer Science Boot Camp at a local high school. In addition, I'm working to create a Development Team to give our members the resources to take a project or idea from brainstorming to production.

Computer Science Engineering Scholars - An honors and community 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

Object Oriented and Advanced Programming · Introduction to Algorithms · Software Engineering · Database Management Systems · Data Structures and Algorithms · Intro to Cryptography · Introduction to Computer Organization · Discrete Mathematics · Programming and Data Structures

Other Experience

Associate – Panda Express (October 2010 – January 2013)

Interacted with customers, prepared and cooked food, and handled register transactions.