

## Objective

Computer Science Undergraduate Senior looking for extended internship opportunities within Humana as a developer.

## Education

MICHIGAN STATE UNIVERSITY, EAST LANSING, MI

Fall 2010-Fall 2011; Fall 2012-Present

*Computer Science: Bachelor of Science Candidate, December 2014*

- GPA: 3.3/4.0, Technical GPA: 3.5/4.0

UNIVERSITY OF MASSACHUSETTS AMHERST, AMHERST, MA

Spring 2012

*Computer Science: Bachelor of Science Candidate*

## Employment Experience

UNIVERSITY OF MASSACHUSETTS AMHERST, AMHERST, MA

January 2012-May 2012

*Office of Information and Technology (OIT) Help Desk*

- Initial and primary point of contact for employees and students when they encountered an IT problem
- Responsible for resolving information technology issues from employees and students via incoming phone calls, instant messages, emails and in person meetings
- Identified problem by communicating with the user, documented customer issues for quality assurance, and resolved or escalated issue to final outcome.

HUMANA, LOUISVILLE, KY

May 2013-Present

*IT Intern working as an Applications Engineer under Gregory House in Production Systems Management - EDW*

- Collaborated in a work environment with two other interns
- Developed a BI dashboard through Qlikview that monitors job run statuses and displays past job runtime history

## Project Experience

REDEFINING NYC TWEETS

January 2013-Present

*Categorization of tweets in the NYC area*

- Collection: Using the twitter API we gathered a large amount of real-time tweets
- Preprocessing: Identified key sorting words in the tweets using apriori
- Analysis: Categorized tweets using data gathered in the preprocessing step (art, pop culture, work, sports...)

## Skills

- Software: Microsoft Office, Qlikview, Toad, and Eclipse (Android App Development)
- OS experience: Windows (7, Vista, XP), OS X, Linux (Ubuntu)
- Programming languages: Java, C++, PHP, HTML, SQL, Hadoop (pig, hive, mahout)
- Foreign language: French (speaking: fluent, writing & reading: academically proficient)

## Honors and Accomplishments

- Volunteered at a Day care center for adults with mental disabilities: 200 hours; "The Oaks" in Ann Arbor, MI (Summer 2011)
- Leadership; Boy Scouts: Troop 7 - Ann Arbor, MI
  - Order of the Arrow (2007-2010)
  - Senior Patrol Leader (2009-2010)
  - Eagle Scout (2010)