

# Nicole Maneth

## EDUCATION

### University of Kansas, Lawrence KS

Pursuing Bachelor of Science in Interdisciplinary Computing,

Astronomy emphasis

Cumulative GPA: 3.97

Engineering GPA: 4.00

Expected graduation date: May 2016

316.303.5810

nicole.maneth@gmail.com

people.eecs.ku.edu/~nmaneth

1323 Ohio St.

Lawrence, Kansas 66044

## WORK EXPERIENCE

### Lead Web Designer/Developer - KU CEHCUP

February 2015– Present

Design and develop a web toolkit for the clients of the CEHCUP.

Work with supervisor and clients to determine requirements for projects. Create web and mobile interfaces.

### Software Developer Intern- IBM

June 2014 – August 2014

Work with database systems and developing reference materials for clients. Assessed and addressed needs of clients. Collaborated on projects with team members.

### Acquisitions Assistant- University of Kansas Libraries

February 2014 – May 2014

Add new issues of periodicals to library cataloguing system. Organize the shelves of books. Pull and prepare issues for binding.

## COMPUTER SKILLS

### Fluent in:

C++

Java

Javascript

HTML

PHP

NoSQL-MongoDB

JSON

Photoshop

InDesign

Powerpoint

Excel

### Familiar With:

Python

Scheme

Haskell

## ACTIVITIES

**President** of Dennis E. Rieger Scholarship Hall, *August 2014-May 2015, Head of Executive Board. Organize events to promote hall unity and development.*

**Professional Development Chair** for Zeta Chapter of Theta Tau Engineering Fraternity, *January-May 2014, Coordinate events, such as speakers and company tours, which will benefit members of the chapter in preparing them for their careers as professional engineers.*

**Bylaws Committee Head** for Zeta Chapter of Theta Tau Engineering Fraternity, *January-May 2014, Present, Head of the committee that reviews and submits suggested changes to the chapter's bylaws that bring the chapter's constitution up to date.*

**Academic Resource Chair** for Dennis E. Rieger Scholarship Hall, *August 2013 - May 2014, Present, Develop and maintain a website that communicates effectively with current residents of the Hall. Organize academic programming within the hall including study and tutoring groups.*

**Web Chair** for Zeta Chapter of Theta Tau Engineering Fraternity, *May 2013 - December 2013, Developed and maintained a website that communicated effectively with current and prospective members of the fraternity.*

**Theta Tau Engineering Fraternity, 2013, 2014, 2015**

**Tau Beta Pi Fraternity, 2014, 2015**