Samantha Klemm

Links and Contact

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Education

THE UNIVERSITY OF IOWA

B.A. COMPUTER SCIENCE, SPANISH

MINOR

Iowa City, IA | Expected Fall 2018

Skills

Java • Python • Kotlin • HTML/CSS •

Ruby • Git • Public Speaking

Coursework

Algorithms

Object-Oriented Software Development

Computer Organization

Data Structures

Discrete Structures

Computer Science Fundamentals

Awards and Recognitions

- Best Hardware Hack, Butterfl-eye, BuildHer Women's Hackathon 2017
- Intel: Best Health & Wellness Hack Using Arduino 101 and/or Intel Edison, Butterfl-eye,

BuildHer Women's Hackathon 2017

 National Center for Women in Information Technology Illinois Aspirations Award Honorable Mention for Aspirations in Computing

• University of Iowa Advantage Iowa Scholar

Projects

trace | Lead Front-end Developer

SheHacks Boston | January 2018

• Developed and designed the UI for entire (accessibility-friendly) website using HTML, CSS, JavaScript, and Bootstrap

BUTTERFL-EYE | Python Developer

BuildHer 2017 | April 2017

 Developed using the WebGazer API using Python to interact with front-end user interface

PERSONAL WEBSITE

September 2017

• Created a basic personal website using HTML and CSS.

Work Experience

U OF IOWA COLLEGE OF DENTISTRY: ORAL PATHOLOGY, RADIOLOGY & MEDICINE

May 2016- May 2017 | Iowa City, IA

 Worked to electronically input and file patients' charges from their biopsies and radiology charges. Fulfilled any additional tasks that need to be completed.

HIGH SCHOOL SPEECH COACH

December 2015- Present | Stockton, IL

 Provided instructional and supervisory leadership as the head speech coach, created a highly competitive and highly ranked speech team, and worked with the head debate coach in deciding select speech participants for forensic tournaments.

LENA STATE BANK

May 2015 - January 2016 | Lena, IL

- Scanned loans and electronically filed customer's information using Accusystems software.
- Worked directly with the bank senior vice- president, bookkeepers, and customer service representatives to fulfill integral daily tasks.

Involvement

STUDENT PHILANTHROPY GROUP | Member

March 2016 - Present

Served as an ambassador for the University of Iowa
 Foundation for students, raised awareness of philanthropy on campus, and interacted with donors and friends of the University.

WOMEN IN COMPUTER SCIENCE | Member

August 2017 - Present

ILLINOIS LEADERSHIP SEMINARS | Volunteer

June 2013 - Present

 Facilitated small group discussions and created a sense of unity and pride