Margie Chubin

Front-End Software Developer

Education

2013–2017 **B.S. in Computer Science**, *College of Engineering, University of Illinois at Urbana-Champaign.*

o Expected graduation date: May 2017

Experience

June 2016 - **Technology Analyst**, JP Morgan Chase & Co., Chicago, IL.

August 2016 o Developed a user interface for developers to interact with and test their backend

Worked primarily in AngularJS

February 2015 – **Systems Intern**, *The Dow Chemical Company*, Champaign, IL.

May 2016 o Programmed front-end and back-end of web applications using Knockout.js and C#

• Built scientific visualizations using D3.js

Projects

Fall 2015 Personalized weather schedule

Developed a weather website with personalized temperature verbal description, recommendation for items to bring or wear, and out-of-home schedule

Fall 2015 **Restaurant Food Ratings**

Composed a website that stored restaurants and ratings for dishes at those restaurants. Users could browse the ratings, update them, and add their own dishes

Spring 2015 Random restaurant generator

Built a web application using the Factual/Yelp API that gives information on a random popular restaurants in a given location for HackIllinois 2015

2013 - Present Personal website: http://margiechubin.github.io/hi/

Leadership/Involvement

September 2015 - Social Chair (Present), Association for Computing Machinery, Champaign, IL.

Present • Run social events including welcome week, barbecues, and barcrawls

o Assisted in planning and execution of annual 36-hour hack-a-thon logistics and organized volunteers

August 2013 – Active Member, Women in Computer Science, Champaign, IL.

Present o Participating in events that include tech talks and advising

o Networking with peers, faculty, alumni, and companies

January 2015 – **VP of Philanthropy**, *Illini Hillel Center for Jewish Life*, Champaign, IL.

December 2015 o Initiated several programs to help students make a difference in the community

Coordinated Spring Break and Winter Break volunteer trips

Courses

- CS 498RK (Web Programming)
- CS 411 (Databases)
- CS 440 (Artificial Intelligence)
- CS 465 (UI Design)
- CS 467 (Social Visualization)
- CS 498 (Virtual Reality In Progress)

Skills

JavaScript, Python, Java, AngularJS, Knockout.is, C++, MySQL, HTML, CSS, iQuery