

Julia Joseph

juljoseph33.github.io

Work Experience

Webmaster - Anabel's Grocery

August 2015-present; Ithaca, NY

- Create a secure website using HTML/CSS, PHP, JavaScript, and SQL
- Manage and update the site throughout the year

IT Intern - Johnson & Johnson

May 2015-August 2015; Raritan, NJ

- Develop tools using Python, cURL, and various APIs for Information Security and Risk Management to automate workflow processes, reducing time by 4 hours and decreasing human error
- Participate in several stretch projects for Application Services, including creating websites with HTML/CSS/JavaScript, and integrating Google Analytics with Visualforce/Salesforce websites
- Write threat advisory reports for Cyber Security Investigations

Quality Assurance Intern - Early Adopter Network

August 2014-August 2015

- Test iOS and OS X applications for clients provided through Early Adopter Network
- Create functional test reports, including instructions on how to reproduce any bugs found
- Create usability test reports based on specifications provided by the client

Research Assistant - Reimagination Lab

May 2014-present, Ithaca, NY

- Develop research strategies based on previous experiments for studying sharing habits and patterns on Tumblr
- Create a web tool using HTML/CSS, JQuery, AJAX, Python, Django, d3.js, Google Charts, and the Tumblr API to aid in gathering and displaying Tumblr data
- Write research questions, contact and interview participants through Tumblr

Relevant University Courses

Introduction to Programming with Python | Psychology Perception | Object Oriented Programming and Data Structures | Discrete Structures | Networks | Introduction to Programming with the Web | Communication and Technology | Networks II | Intermediate Design and Programming for the Web | Computing Cultures | Basic Engineering Probability and Statistics

Leadership Experience

Project Manager: Info 1300 final, Reimagination lab (summer 2014) | Historian/Parliamentarian for Phi Sigma Pi (2015)

School Address:	108 Blair Street, Ithaca, NY 14850
Home Address:	7 Lawridge Dr., Rye Brook, NY 10573
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Education

Cornell University

College of Engineering

Bachelor of Science- May 2017

Information Science, Systems, and
Technology

GPA: 3.43

Dean's List: Fall 2014, Spring 2015

Blind Brook High School

High School Diploma- June 2013

GPA: 4.26 (4.0 scale)

Languages/Software

Python	●	●	●	●	●
HTML/CSS	●	●	●	●	●
PHP	●	●	●	●	●
JQuery	●	●	●	●	●
JavaScript	●	●	●	●	●
Java	●	●	●	●	●
SQL	●	●	●	●	●
Django	●	●	●	●	●

Skills

- Microsoft Office
- Photoshop, InDesign
- Social Media/Blogging
- Writing/Editing
- Research

Activities and Interests

Information Science Student Association | Society of Women Engineers | Women in Computing at Cornell | Association of Computer Science Undergraduates | Phi Sigma Pi National Honors Fraternity (Historian/Parliamentarian, Service Committee, Documentation Committee) | Big Red Marching Band (Clarinet Section)