# Carolyn Shi

+1 (850) 228 - 8794 cs947@cornell.edu tallahassee, fl ithaca, ny

Seeking to maximize learning and growth in summer 2019

## Education

## **Cornell University**

Operations Research, Major Computer Science, Minor Graduating May 2019

GPA: 3.41

Spring 2018 at Georgia Institute of Technology Lorraine campus

## **Relevant Skills**

Agile / Scrum Methodology Adobe InDesign / Illustrator Relationship Management Reflection Enthusiasm Team Building

# **Technical Languages**

Javascript / HTML / CSS
Python / Java / C
R / SQL

## **Relevant Courses**

Object Oriented Programming Computer System Organization Data Driven Web Applications Statistics & Probability I & II Stochastic Processes Optimization I & II

## **Awards & Activities**

HackPrinceton: Best Teamwork
Illuminations Dance Troupe

# **Relevant Experience**

#### Web and Content Development Intern

June 2018 - present

Institute for Operations Research and Managment Sciences

Improving and creating python web scrapers to enhance website content which involves investigating and resolving dead links and adhering to web archival standards.

### Information Technology Co-op

August 2017 - December 2017

Johnson & Johnson Technology Services

Served as scrum master on a supply chain data visualization tool prototype. Tested front-end using exploratory testing and BDD on Drupal 8 and platform.sh. Designed an internal quarterly update, event agenda and flyer using InDesign and Illustrator.

#### **Layout Staff**

January 2017 - May 2017

Cornell Daily Sun

Designed the layout of sections of the print newspaper using principles of typography and space.

#### **Content Steward Intern**

May 2016 - August 2016

The Nature Conservancy

Created a better UI design and UX for their public intra net site and mind mapped and rebuilt taxonomy and folder structure for over 9,000 files

#### Front End Web Editing

**January 2016 - July 2016** 

Cornell University, College of Human Ecology

Transferred pages from the out-dated College of Human Ecology website hosted on CommonSpot CMS to the new site hosted by Drupal 8 using HTML/CSS.

# Leadership

#### **Engineers Without Borders**

August 2015 - present

Executive Board, Business Team Liaison

Collaborated with my team to plan and execute 3 - 5 campus fundraisers a semester to raise awareness and support our summer implementation trip to Bolivia, as well as reach out to corporate companies for long-term partnerships.