

# Brandon Stein

steiner26.github.io

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**Objective:** To secure an internship in software development or data science for the summer of 2020

## EDUCATION

**Cornell University**, College of Engineering, Ithaca, NY  
Bachelor of Science, Computer Science with Dyson Business Minor for Engineers  
GPA: 4.01  
Major GPA: 4.03  
Dean's List: Fall 2017, Spring 2018, Fall 2018, Spring 2019

**Expected May 2021**

**Relevant Courses:** Data Structures and Functional Programming, Discrete Structures/Mathematics, Foundations of Artificial Intelligence, Embedded Systems, Object-Oriented Programming and Data Structures, Digital Logic and Computer Organization, Linear Algebra for Engineers, Introduction to Computing Using Python

## RELEVANT EXPERIENCE

**Weston Baker Creative Group**, New York, NY, *Software Developer* **June-Aug. 2019**

- Built React applications for various clients and backend functions using AWS Lambda for seamless email forms
- Integrated web pages with CMSs to provide clients the ability to easily make future changes to their site
- Collaborated closely with a small team of developers and designers to ensure both the clients visual and technological needs were met

**Consultant for CS1110 (Python)**, Cornell University **Aug. 2018-May 2019**

- Held 4 hours of weekly help sessions and labs, and grading assignments for a class of 800 students
- Aided students with topics including recursion, data types, algorithms, object oriented programming, and GUIs

**Cullen and Dykman LLP**, New York, NY, *MIS Intern* **June-Aug. 2018**

- Assisted in management of a network of 300+ workstations and a series of virtual servers
- Communicated with a team of 7 full-time employees across 3 locations
- Developed VBA scripts for associates to facilitate procedures such as processing files and managing emails

## CAMPUS INVOLVEMENT

**Delta Tau Delta Fraternity**, Cornell University, *Treasurer* **Jan. 2019-Present**

- Manage a budget of over \$400,000 and performing weekly Budget Vs. Actuals analyses to track expenditure
- Make monthly finance reports to the Central Office of the Fraternity

**Cornell University Glee Club**, Cornell University, *Sales Manager* **Apr. 2018-Apr. 2019**

- Sold tickets and merchandise at concerts, keep inventory and mail out online orders from our Squarespace website
- Compiled sales reports for the General Manager after each concert to track revenue

## SPECIALIZED SKILLS

**Programming Languages:** Python, Java, Javascript, Ocaml, C, CSS/SCSS, HTML

**Web Development:** React, Gatsby, GraphQL, Contentful, Netlify, Heroku, AWS Lambda

**Operating Systems:** Windows 7, Mac OS 10, Linux (Ubuntu)

**Other Technologies:** Git, Github Jupyter Notebook, VMware