

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

Expected May 2021

Bachelor of Science, Computer Science with Dyson Business Minor for Engineers

GPA: 4.01

Major GPA:

Dean's List: Fall 2017, Spring 2018, Fall 2018, Spring 2019

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