**DANIEL NUSSBAUM**

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**EDUCATION**

**Northwestern University**

*Computer Science and Economics – Evanston, IL Exp. June 2018*

* Weinberg College of Arts and Sciences
* Cumulative GPA: 3.7/4.0, ACT: 35

**EXPERIENCE**

**Deloitte Consulting**

*Business Technology Summer Scholar – Chicago, IL June 2017 – Present*

* Developed process, training materials, and reusable widget libraries for a new prototyping tool improving agility and efficiency of requirements gathering and design for a government platform serving 500k+ users
* Gathered requirements for an expansion to a system which automates the administration of public health and human services programs for a state government

**Weebly**

*Engineering Intern – San Francisco, CA June 2016 – August 2016*

* Pushed 30+ improvements and bug fixes against the primary Weebly codebase
* Created an app with Backbone and Laravel to collect time-off requests, display the directory, and facilitate other employee management activities
* Constructed client libraries in Ruby and Python for the Weebly Cloud API which were downloaded 900+ times

**Mothership Strategies**

*Full Stack Developer – Washington, DC* *June 2016 – August 2016*

* Developed an intranet analytics platform for tracking email performance across 30+ clients with dozens of data sources
* Spearheaded an auction mechanism in Python for swapping thousands of email addresses between political campaigns on multiple-sponsor petitions
* Launched an application on AWS resources to process on-the-fly PHP graphic generation, receiving hundreds of thousands of daily requests

**LEADERSHIP**

**Northwestern University Dance Marathon**

*Executive Co-Chair – Evanston, IL April 2017 – Present*

* Managing (and selected) a 20 Person Executive Board to run marketing, development, finance, productions, community engagement, analytics, corporate sponsorships along with 450+ volunteers and 1,000+ dancers
* Facilitating relationships between the executive board, Northwestern administrators, external stakeholders, donors, sponsors, and the media
* Analyzed and interviewed over 80 non-profit grant applicants to select the primary beneficiary for NUDM's 2018 event

*Technology and Analytics Co-Chair – Evanston, IL April 2016 – March 2017*

* Initiated development of CORE, a Django & Angular platform for fundraising, organization, and mobilization of 1.5k+ Northwestern students, alumni, and community members
* Managed development of new NUDM mobile app with Ionic framework
* Designed WordPress websites for communication and fundraising

**Alpha Epsilon Pi Fraternity**

*Assistant Dog Days Chair – Evanston, IL* *January 2016 – May 2016*

* Spearheaded an online delivery and dispatch system for "Dog Days" Philanthropy which raises over $32,000 annually
* Coordinated logistics for daily food delivery, distribution, and sale across four on-campus “Dog Days” stations

**SKILLS**

**Programming Languages:** Python, PHP, JavaScript, HTML/CSS/SCSS(and basic Ruby, Java, C++)

**Data & Statistics:** SQL, R, STATA, Excel, Tableau

**Design & Media:** Photoshop, Illustrator, Word, PowerPoint

**Advertising:** Facebook Ads, Google AdWords, Google Analytics

**Github:** dnussbaum