### **Annabelle Thomas Taylor**

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### **SKILLS**

Development technologies: JavaScript (React, Node, ChartJS), Python (Django), HTML5, CSS3

Databases: MongoDB, PostgreSQL Tools: npm, git, Linux, Heroku, Netlify

Concepts: Data structures, RESTful APIs, data visualization, algorithm design

### **PROJECTS**

- Voting Stats ChartJS/React data visualization of state voting patterns from 2004 to 2012.
- A Death by the Data Data visualization of character deaths in the A Game of Thrones books
  presented with Django and powered by a normalized PostgreSQL database.
- <u>Petz</u> Group MERN-stack project modeled after Facebook to connect with other pets/pet owners. Responsible for "Pet" model API and search functionality.
- Sororitree NodeJS application to keep track of sorority lineages with linked lists in MongoDB.
- <u>Valentines Generator</u> Node package built with Express and published to NPM; randomly
  matches a photo with a computer science pickup line from pre-set arrays.
- What the F\*NT?! Browser-based font face trivia game built with vanilla JavaScript
- <u>Infix-Postfix Calculator</u> Java application that translates infix-notation mathematic expressions into postfix notation and writes their solutions into a new text file.

### **WORK EXPERIENCE**

## HubSpot: Cambridge, MA Associate Customer Support Representative

Jun '18 – Jan '19

Assisted over 50 patrons per week on topics such as web design, email marketing, database management, and Salesforce all while maintaining a Net Promoter Score of at least 90%. Completed additional technological research to increase customer satisfaction and retention.

# University of Rochester IT Center: Rochester, NY Computer Repairsperson

Sept '14 – Dec '15

Diagnosed and repaired both Mac and Windows computers for students, faculty, and staff. Common issues included operating system re-installations, data backups, and malware clearance.

#### **EDUCATION**

### General Assembly: Washington, D.C.

2019

• Software Engineering Immersive Program

#### University of Rochester: Rochester, NY

2017

- Bachelor of Arts (Gender, Sexuality, and Women's Studies), minor (Computer Science)
- Selected coursework: Web Programming, The Science of Data Structures, Database Systems