

JASON D. SHATZ

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EDUCATION AND COURSEWORK

University of Chicago, Chicago, IL

June 2017 — June 2019

Master of Science, Computer Science

Coursework: Discrete Math, Java Programming, Algorithms, Python, Databases, Introduction to Software Engineering, C++ for Advanced Programmers

Wesleyan University, Middletown, CT

Bachelor of Arts, Major: Government, Certificate in Writing

May 2014

TECHNICAL SKILLS AND COURSES

Languages: HTML/CSS, JavaScript, Ruby on Rails, SQL, Heroku, Python, Java, C++

Other Skills: Git/Github, UNIX, Terminal (Linux), MS Office (Word, Excel, Powerpoint)

Additional Technical Coursework:

- Introduction to Java, *New York University*, January 2017 - April 2017
- Python Programming, *Wesleyan University/Coursera*, November – December 2016
- Web Development Intensive, *New York Code and Design Academy*, Web Development Intensive

TECHNICAL PROJECTS

Web Developer, JUST Where They Stand

August 2016 – November 2016

- Conceived, designed, and built an interactive grid web application where users can find a presidential candidate's stance on certain issues. Wrote and compiled summaries from a number of sources: campaign websites, candidates' quotes, newspapers, party platforms, etc.
- Built the app for desktops and tablets using Ruby on Rails and Javascript
- Modified app for mobile devices based on user feedback

OTHER WORK EXPERIENCE

Project Assistant, Office of Special Programs, University of Chicago

October 2017-

- Held part-time job while working on Master's coursework
- Assisted the Program Evaluator in creating the Annual Performance Report for Fiscal Year 2016 for the University of Chicago's chapter of Upward Bound
- Created new procedures for maintaining, updating, and navigating the office's BLUMEN database

Internet Researcher, SC International, Fairfield, NJ

May 2015 – May 2016

- Expedited the IT consulting recruiting team's hiring process by finding candidates through LinkedIn and company websites
- Mastered LinkedIn and created new methods for the team to locate candidates, using new features and more complex Boolean logic
- Improved and updated the office's electronic database, CAPS, which contained decades-old information
- Communicated and collaborated with the team to brainstorm alternative ways to navigate LinkedIn, CAPS

INTERESTS

Software and web development, tech meetups and hackathons, news/media, writing, cultural and performing arts, photography