

Jordan Gelber

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Education

Denison University

Aug 2016 - May 2020

- BA in Computer Science with Minor in Philosophy.
- Relevant Coursework: Algorithm Design and Analysis, Data Structures, Computer Systems, Theory of Computation, Data Analysis, Data Systems, IoT, Cloud, and Fog Computing, Logic.

Skills

- Languages: Python, Typescript, C++, HTML5, CSS3, SQL, VB.NET, R.
- Technologies: Angular, Heroku, Git, Linux Shell, Node.js, Express.js, MongoDB, Django.

Experience

Software Engineer, Intern

Admission Pros

Summers 2018 - 2019

- Worked within a 3-person team of developers to engineer a full-stack web application.
- Collaborated on projects utilizing front-end AngularJS framework written in Typescript, HTML5, and CSS3 and a back-end, RESTful web API written in VB.NET.
- Fixed client-reported bugs in a live system to improve user-experience; designed and implemented new application features.

Teachers Assistant

Denison University

Aug 2018 - Dec 2018

- Conducted twice-weekly office hours to aid students with Mathematical Foundations of Computer Science (CS 234) coursework through one-on-one and group tutoring.
- Communicated weekly with the professor on student progress and course material.

Software Projects

- **Algorithms Library:** Developed a web application that allows users to store and edit algorithm data. Utilized: MongoDB, Express.js, Angular, Node.js, Heroku, HTML, CSS, Typescript, Git.
- **IoT Blinds:** Designed and built a Level-1 IoT device allowing the user to control blinds remotely or automatically. Utilized: Python, Raspberry Pi, Django, SQLite, HTML, CSS.

Leadership

External President

Denison Coalition for Sexual Respect

Mary 2017 - May 2020

- Planned and executed 5 campus-wide educational events per semester in collaboration with other campus organizations, working directly with a 4-student executive team and Title IX coordinator.
- Organized and led bi-weekly meetings with more than 30 students, faculty, and staff discussing strategies to positively impact the campus climate surrounding sexual assault.
- Functioned as group representative in campus governance meetings and publications for 2 years.

Student Ambassador

SR Implementation Team

Sep 2018 - May 2019

- Appointed as one of two liaisons between students and 6 members of campus administration in a team tasked with executing high-level goals to promote sexual respect on campus.
- Drafted a plan for consistent faculty training and revising campus Title IX website.