# Rebecca Lassiter

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## *Education*

Northwestern University, Evanston Il
McCormick School of Engineering
Bachelor of Science in Computer Science, Anticipated June 2020
Academic Achievement Honors, Fall 2017 and Spring 2018
Cumulative GPA: 3.59/4.000

## *Technical Experience*

**Civic Engagement Website**                                January 2018-March 2018
- Worked with a team to create a website that aims to make information about local affairs more accessible and promote dialogue among city residents, using *HTML, CSS, and Javascript.*
- Incorporated components that filter news articles based on topics, create user profiles, and host forum discussions.
- Applied the Design Process and principles of Human Computer Interaction including: paper prototyping, user testing, and iterative designs.

**Machine Learning Course Time Predictor**                                May 2018
- Used Northwestern University course data and machine learning algorithms to try to predict future course times.
- Defined a task, collected and pre-processed data, selected features, and analyzed the results of various machine learning models (Naïve Bayes, Logistic Regression, etc).

## *Extracurriculars*

**Northwestern University Community for Human Rights**                                February 2017-Present
Delegate Development Co-director and Member of Executive Board
- Planned and organized an annual four-day Human Rights Conference—contributing to the selection of a theme, panel topics, and overall logistics.
- Marketed and promoted our conference to college students across the nation. Reviewed and accepted applications to be delegates.
- Acted as a liaison for the approximately 50 delegates that attend our conference, ensuring they understand protocol and have a positive experience.

## *Work Experience*

**Ford Motor Company**                                June 2018-Present
Information Technology Intern: Global Incident Management Team
- Regularly attended Daily Operations Review meetings in which IT issues and appropriate follow-up were discussed regarding any High/Critical-level incidents across Ford's global operations that occurred within the past 24 hours. Attended Incident Bridges where High/Critical-level incidents were managed and monitored to minimize business impact and maintain the rate of production. Learned the strategies and procedures of crisis management.
- Compiled and assessed the relevancy of various fields of information from the IT Advisory site in preparation for a migration to a new software system. Namely, interviewed the application managers of over 400 different applications in order to determine the possible business impact each application could have in the case of an incident.

## *Special Skills*

Proficient in French
Programming Skills: Python, C/C++ and object-oriented programming, HTML, CSS, Javascript, Bootstrap, Weka, Numpy, Leap Motion Sensor, Matlab Computing Software, Minitab Statistical Software