

## TECHNICAL SKILLS

Strong: Javascript, jQuery, Node.js/Express, HTML, MongoDB

Experienced: MySQL, CSS, Handlebars.js, React, Python

## APPLICATIONS

### Connect-ED - Full-Stack Developer

- An educational application that allows students to rate their comprehension of class material and submit questions to their instructor in real-time. In instructor-view, datapoints are plotted on a timeline graph, complete with basic statistics, and student questions are displayed on a portal.
- Technologies Used: Firebase, Google Charts, JS/jQuery, Bootstrap, HTML, and CSS.
- Github: <https://github.com/jefisher1991/Connect-ED-Repo>

### Tell Me, Who Are You? - Back-end Developer

- A social, “get-to-know-you” game that provides players with hundreds of question, divided into Safe-for-Work (SFW) and Not-Safe-For-Work (NSFW) categories, to inspire conversation among a group. Players can also edit and create their own cards to use in gameplay.
- Technologies Used: Node/Express.js, Sequelize.js with a MySQL database, Javascript, jQuery, and express-handlebars.
- Github: [https://github.com/thensle/whoAreYou\\_Game](https://github.com/thensle/whoAreYou_Game)

### BabySitting Club - Full-Stack Developer

- A play on the well-known car transportation application, Buber allows users to track the availability of local, trusted babysitters in real time and request their services. Parents can review sitter profiles and pin their favorite sitters. Babysitters can create profiles, toggle availability and book babysitting gigs.
- Technologies Used: Bootstrap, Javascript, SASS, Node.js/Express, MongoDB, Mongoose and React.js.
- Github: <https://github.com/mstorino/buber>

## WORK EXPERIENCE

Research Coordinator, Northwestern University

2016 – 2017

- Maintained database systems for data storage and retrieval for three federal grants
- Facilitated data collection, data entry, and data management for two large clinical trials
- Developed and implemented a standardized training system for behavioral coding and data collection procedures
- Supervised undergraduate and graduate students

Research Assistant, Northwestern University

2015 – 2016

- Developed and implemented behavioral coding schemes, reliability analyses, and data collection
- Assessed different behavioral analyses software and provided recommendations to principal investigator

## EDUCATION

Northwestern University - Evanston, IL, United States

2017

Coding Boot Camp Certification Program

Purdue University - West Lafayette, IN, United States

2014

B.S. Brain and Behavioral Sciences; Speech Language and Hearing Sciences

- Graduated with *Highest Distinction* (equivalent to *summa cum laude*) and *Honors* curriculum
- Relevant coursework: CNIT 155 Introduction to Software Development