#### **Skills**

#### **FRONT-END**

JavaScript

Ruby

HTML5

CSS3

Bootstrap

HandleBars

**j**Query

node.js

SASS

#### **BACK-END**

Ruby

Rails

AJAX

PostgreSQL

AJAX

#### UX

Usability Testing

Heuristic Evaluations

Focus Groups

Survey Design

Quantitative & Qualitative Analysis

Wire Framing

Mock-ups

Modeling

## **Awards**

#### Outstanding Research

Fisher College Center for Leadership in Public Service; 2015

#### Outstanding Student

Fisher College

Psychology

Department; 2016

# Student of the Year

Fisher College Psychology

Department; 2013

# **Employment**

# **General Assembly**

## Web Developer Trainee

2017 to Current

Currently enrolled in a 12-week immersive program focused on full stack web development. This program teaches developers the ins-and-outs of frameworks such as JavaScript, jQuery, AJAX, Ruby, Rails, MongoDB, Express, PostgreSQL, node.js, HTML5, CSS3, Handlebars.js, Ember.js, Bootstrap, SASS and git.

### **Nuance Communications**

## User Experience Research Intern

2017 to 2017

While conducting user testing, centered around multi-modal in-vehicle experiences, I also assisted in the hiring process and formation of the first team to Nuance's brand new Design Research Innovation and in-Vehicle Laboratory (DRIVE). Some of my duties included: early concept research, reviewed and preparation of usability studies, review of an expert review, development, and deployment of multiple online survey data collection efforts, and data analysis.

# Machines in Thought / Minds in Technology (MIT2) Laboratory

#### Research Assistant

2016 to 2017

Remotely supported Dr. Peter Hancock and his graduate students with the writing process of conference presentations and publication products concerning Human Robot Interaction (HRI).

## Massachusetts Institute of Technology (MIT) Lincoln Laboratory

#### **Human Factors Research Assistant**

2016 to 2016

Provided support to a project involving public health surveillance software. My work with this project involved practices such as the performance of a utility analysis, serious game creation and implementation, and the utilization of focus group methodologies.

# Massachusetts Institute of Technology (MIT) Lincoln Laboratory

#### **Human Factors Research Assistant**

2015 to 2015

Provided support to user testing projects, usability testing, heuristic evaluations, data collection, and report generation on two projects concerning law enforcement video analytic software.

## **Education**

# M.Sc. Human Factors Engineering

Tufts University

# Web Development

General Assembly

## **B.A.** Psychology

Fisher College