

## EDUCATED AT

<b>Georgia Institute of Technology</b> <i>MS Human-Computer Interaction (HCI)</i> Industrial Design specialization	<b>Atlanta, GA</b> May 2017
<b>University of Miami</b> <i>BS Neuroscience; Chemistry and Music minors</i> Provost's and Dean's Honor Roll	<b>Miami, FL</b> May 2014 May 2014
Exchange student at National University of Ireland, Maynooth	Jan 2013

## WORKED AS A

<b>Oculus Rift Pioneer</b> <i>Georgia Institute of Technology</i> Explore new virtual reality (VR) interactions using the Oculus Rift Design and prototype new VR experiences Apply novel VR evaluation methods to VR prototypes One of ten teams across the country hosted by Oculus	<b>Atlanta, GA</b> Aug 2016 - Present
<b>Human Factors Intern</b> <i>Motorola Solutions Inc. (MSI)</i> Created a heuristic evaluation for virtual reality (VR) applications Optimized the UI for a go-to-market mobile app Designed and ran a portable usability test Analyzed speed and error metrics from prototype testing Conceptualized human-vehicle interaction in autonomous vehicles	<b>Plantation, FL</b> May - Aug 2016
<b>Graduate Teaching Assistant</b> <i>User Interface Design (x2, Spring and Fall)</i> Guide undergraduate groups in a Human-Centered Design project Teach lectures on usability testing and data analysis Advise students on creative design methods	<b>Atlanta, GA</b> Jan 2016 - Present
<b>3D Printing Operator</b> <i>Georgia Tech College of Design (CoD)</i> Perform maintenance and operation of several 3D printers Assist students and faculty in physical prototyping Improve 3D printing services for CoD students	<b>Atlanta, GA</b> Aug 2015 - Present
<b>Research Analyst</b> <i>Functional Outcomes Research and Evaluation (F.O.R.E.) Center</i> Developed a cognitive model of psychoacoustics Crafted sections of multi-million dollar federal grants Operated and maintained several 3D printers Designed instruments for biomedical data collection	<b>Miami, FL</b> June 2013 - June 2015

## SKILLED IN

### RESEARCH

Experimental Design  
Heuristic Evaluation  
Literature Reviews  
Contextual Inquiry  
Statistical Analysis  
Usability Testing  
Survey Design  
Focus Groups  
Interviews

### DESIGN

Personas & Scenarios  
Rapid Prototyping  
Rapid Sketches  
Brainstorming  
Journey Maps  
Affinity Maps  
Storyboards  
Wireframes  
3D CAD

### TOOLS

3D Printing  
Fusion360  
Illustrator  
SketchUp  
MATLAB  
Python  
Morae  
Vysor  
SPSS