

## EDUCATION & CERTIFICATION

Parsons School for Design  
**MFA Design and Technology**  
Dean's Merit Scholarship  
New York, NY  
2013-2015

Parsons Paris-Audi-NUMA  
**"Interaction Futures" Workshop**  
Paris, FRANCE  
2014

School of Visual Arts  
**Classical Animation Course**  
New York, NY  
2014

Middle East Technical University **BS**  
**Industrial Engineering** Ankara, TURKEY  
2009-2013

## SKILLS

### Software

Microsoft Office  
GAMS | Minitab | ARENA  
Invision | Adobe CC:  
Photoshop | Illustrator  
After Effects | Muse  
Pro Tools | Ableton Live  
Arduino | Processing  
Kubotek: Key Creator

### Languages

Native Turkish  
Fluent English  
Beginner French  
Beginner Italian

### Computer Languages

Moderate knowledge of  
HTML5  
CSS3  
JavaScript

## EXPERIENCE

LOOMIA, Brooklyn, NY <b>Product Design Manager</b>	2016-Present
<ul style="list-style-type: none"> <li>Managing product development with manufacturing partners</li> <li>Tracking progress with collaborative partners</li> <li>Creating renderings and spec sheets for smart garment designs – both high level UX/UI designs and technical specs for execution</li> <li>Performing deck preparation for creative projects and generating ideas for new products</li> <li>Generating design rules for making smart apparel in a cost effective, easy to integrate fashion</li> <li>Representing the company in the press and on panels</li> <li>Executing ethnographic research around finding use cases for electronic textiles</li> </ul>	
L'Artiste Ordinaire, New York, NY <b>Creative Technologist &amp; Wearables Designer</b>	2016-Present
<ul style="list-style-type: none"> <li>Design and engineering for interactive costumes and custom instruments</li> </ul>	
Confidential, New York, NY <b>Freelance Sound Artist &amp; Engineer</b>	2015-Present
<ul style="list-style-type: none"> <li>Performing custom circuitry design, prototyping, product design, research, and sound design activities on a confidential project.</li> </ul>	
Starfish Greathearts Foundation, New York, NY <b>Freelance Video Editor</b>	2016
<ul style="list-style-type: none"> <li>Editing work on promotional video for Starfish Greathearts Foundation Gala.</li> </ul>	
Kristin McArdle Dance, New York, NY <b>Freelance Wearable Technologist &amp; Design Consultant</b>	2015
<ul style="list-style-type: none"> <li>Physical computing, coding, wearable electronics design and design consultancy for dance piece "Aqua Borealis".</li> </ul>	
Yuchen Zhang, New York, NY <b>Freelance Wearable Technologist</b>	2015
<ul style="list-style-type: none"> <li>Coding and circuit fabrication for Yuchen Zhang's wearable technology project "Bury"</li> </ul>	
Butello, New York, NY <b>UX design intern</b>	2015
<ul style="list-style-type: none"> <li>Research and UX design for Butello's app</li> </ul>	
Human Condition Global, New York, NY <b>Freelance Wearable Technologist</b>	2015
<ul style="list-style-type: none"> <li>Circuit fabrication on Human Condition Project's construction worker safety vests.</li> </ul>	
Metropolitan Museum of Art, New York, NY <b>Digital Media Lab Intern</b>	2014
<ul style="list-style-type: none"> <li>Created a multisensory museum project that enhances the experience for museum guests and solves accessibility issues for people with disabilities</li> </ul>	
The New School, New York, NY <b>Research Assistant</b>	2014
<ul style="list-style-type: none"> <li>Designed the audio-visual material for "Literary Reinventions" lecture</li> </ul>	
Begendik Inc., Ankara, TURKEY <b>Human Resources Project Intern</b>	2013
<ul style="list-style-type: none"> <li>Created a quantitative 360-degree employee performance evaluation process using AHP, Promethee, and TOPSIS decision analysis and preference ranking hierarchy methods</li> </ul>	
Organik Kimya Inc., Istanbul, TURKEY <b>Strategic Planning and Business Development Intern</b>	2012
<ul style="list-style-type: none"> <li>Performed a quality improvement case study designed to improve the manufacturing process of chemical compounds.</li> <li>Made recommendations to improve product quality, increase yield, and reduce scrap after running statistical / optimization analysis</li> </ul>	
Colgate Palmolive Company Inc., Kocaeli, TURKEY <b>Production Intern</b>	2011
<ul style="list-style-type: none"> <li>Used SAP to forecast inventory needs for various production periods</li> <li>Conducted quality control testing of household products in a lab setting</li> </ul>	

## EXHIBITIONS & PERFORMANCES

<ul style="list-style-type: none"> <li><b>STEM in Fashion and Beauty</b>, Keynote Speaker, Intrepid Museum, New York, NY</li> <li><b>Synthesis Symposium</b>, New York, NY</li> <li><b>CMMR International Symposium</b>, Paper Session, Sao Paulo, Brazil</li> <li><b>SXSW Interactive Conference</b>, Solo Session, Austin, TX</li> <li><b>Immersive Worlds Conference</b>, Panel: Immersive Arts, Baruch College, New York, NY</li> <li><b>Circuit Bridges Concert No. 35 UK Loop</b>, Gallery MC, New York, NY</li> <li><b>Eyebeam Demo Night: Sound + Textiles</b>, New York, NY</li> <li><b>Designing Multiplicity</b>, New York, NY</li> <li><b>SXSW Interactive Show</b>, Austin, TX</li> <li><b>Met Museum Digital Media Intern Show</b>, New York, NY</li> <li><b>World Maker Faire</b>, New York Hall of Science, New York, NY</li> <li><b>New York Media Lab Annual Summit</b>, New York, NY</li> </ul>	2015
	2014