

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

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

EXHIBITIONS & PERFORMANCES

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