

# Rebekah Hilton

Industrial Designer

PF: <https://chaotic-thinking.com>

EM: [bekah.hilton@gmail.com](mailto:bekah.hilton@gmail.com)

PH: 912.245.6175

## Experience

### Industrial Designer

Techtronic Industries

Jun 2021 - Present

Designing the future of powered and non-powered tools and accessories under the HART brand using human centered design methods.

Communicates with cross-functional teams to see products from initial concept to on the shelf products. Uses variety of hands on research methods to create user centered products and experiences.

### Industrial Design Intern

Macgregor Associates Architects

May 2019 - Jun 2021

Designed parametric CAD components such as furniture, casework, mechanical systems, etc. for use in office and warehouse interiors. Developed interfaces leveraged by architects and clients to interact with parametric models. Designed and fabricated user manual for all components in MAA component library.

### Product Design Intern

Bricks 4 Schoolz

June 2018 - December 2019

Researched needs of both teachers and students. Designed two immersive web platforms for both user groups involved in project-based learning. Designed promotional items including email flyers, lawn signs, posters, stickers, etc.

## Leadership

### Georgia Tech Yellow Jacket Marching & Pep Bands

Section Leader - Saxophone

August 2017 - May 2022

Led section during rehearsals and performances. Organized and provided resources for the musicians to aid in musical and academic accomplishment. Practiced and performed up to 20 hours a week at

## Skills

### Visualization

Analog & Digital Sketching

Rapid Prototyping

3D & 2D Rendering

AR & VR Environment

### Design Research

User Interviews

Quantitative & Qualitative Studies

Ethnographic Research

Competitive Analysis

### Prototyping

Paper

Low & High Density Foam

Clay

Laser Cutting

Water Jet

3D printing

Welding

CNC

Kitbashing

## Education

### B.S. of Industrial Design

Georgia Institute of Technology

GPA: 3.83/4.00 Highest Honors

Aug 2017 - May 2021

### Google UX Design Certificate

Grow with Google

May 2022 - Jan 2023 (expected)

## Recognition

### IDEA Finalist

Industrial Design Society of America

*Nova Biodegradable Shoes, 2021*

### Student Merit Award - Runner Up

Industrial Design Society of America

*Georgia Tech Chapter*

### LaunchPad Featured Design

Georgia Tech College of Design

*Nova Biodegradable Shoes, Fall*

### LaunchPad Featured Design

Georgia Tech College of Design

*Verge, Commuter Bike, Spring 2020*

### 2nd Place Thermoforming Award

SPE Thermoforming Competition

*Maverick, RC Car, Fall 2018*

### 2nd Place People's Choice

SPE Thermoforming Competition

*Maverick, RC Car, Fall 2018*

### Software

Adobe Creative Suite

Figma

Sketchbook Pro

Fusion 360

Solidworks

Keyshot

Revit

Maya

Blender

VRED Pro

Coding (Python, HTML, CSS)