

## EDUCATION:

### Virginia Tech, Blacksburg VA

2014 - 2018

Completed Bachelors of Science in Industrial Design

## EXPERIENCE:

### Techtronic Industries, Anderson SC — Staff Industrial Designer

2020 - Present

- Transformed and evolved the RYOBI VBL for floorcare products
- Sketched concept images and created design-Intent CAD
- Created high-quality product renders to present concepts to upper management
- Collaborated with overseas teams, provided design feedback in manufacturing of products

### CesiumAstro, Austin TX — Industrial Designer

2019 - 2020

- Developed the Cesium brand identity and website to a new level of design quality
- Worked to meet tight deadlines in a rapidly-growing startup environment
- Designed presentations for high-value contracts in both private and commercial sectors
- Created graphics, product renders, photos, videos, and diagrams for marketing use

### Trig Innovation, Remote Position — Freelance Designer

2019

- Worked remotely on various design research projects
- Analyzed consumer interviews for trends and design insights

### GE Appliances, Louisville KY — Industrial Design Co-Op

2018 - 2019

- Created appliance design concepts for all brand segments and product types
- Collaborated with senior designers and engineering departments in all stages of product development
- Transformed product sketches into CAD models, full-scale prototypes, and concepts
- Used Adobe Creative Suite to create graphics and marketing materials

### MIDI Product Development, Smithtown NY — Industrial Design Intern

2017

- Created ideation sketches for medical product concepts for clients
- Used Solidworks to create surface models and assemblies for manufacturing and prototyping

### Pixelwarps, Remote Position — Freelance Designer

2017 - 2019

- Created CAD models of products for manufacturing
- Delivered high quality CAD models and renders to clients on time

### Autodesk, Remote Position — Fusion 360 Catalyst

2016 - 2017

- Collaborated with students on projects, conducted Fusion 360 workshops and designed models for software promotion

## EXTRACURRICULARS:

### CDR Digital Liaison

2017 - 2018

Assisted students with 3D prints for various studio projects

### Improv at Virginia Tech

2014 - 2018

Managed social media for the club as well the auditions for new members

## SKILLS:

Ideation, User Research, Prototyping, Laser Cutting, 3D Printing, Graphic Design, Branding

## SOFTWARE:

Photoshop, Illustrator, InDesign, After Effects, Solidworks, Fusion 360, Keyshot, Sketchbook Pro, Microsoft Office

## AWARDS:

### FirstBuild Hackathon Community Choice

2018

### Virginia Tech Excellence in Thesis

2018

### 48 Hour Repack Finalist

2018

### Virginia Tech 3rd Year Merit Award

2017

### Autodesk Bootcamp 1st Place

2017