

Abby Stark Goodnight

INDUSTRIAL DESIGNER

CONTACT

(636) 259.6046
astark1108@gmail.com
abbystarkgoodnight.com

EDUCATION

Appalachian State University
Boone, NC
B.S. in Industrial Design
Concentration in Product
Class of May, 2019
Cumulative GPA: 3.65/4.00
Dean's list 8/8 semesters

SKILLS

Design Process
Ideation
Collaboration
Advanced CAD Surfacing
Model Making
Rapid Prototyping
Hand & Digital Illustration
Usability Testing
User Interface Design
UX Wireframing

Design Tools
SolidWorks
Keyshot
Adobe Creative Suite
Figma
Procreate
Microsoft Suite

WORK EXPERIENCE

○ **Industrial Designer** Nov 2022 - Present
TTI Floor Care | Charlotte, NC
Industrial design lead for projects in the floor care category, supporting brands such as Hoover and Dirt Devil. Design development through consumer research, sketching, 3D modeling/ conceptualization, and prototyping, with a focus on consumer experience, visual brand language, and ergonomics. Additionally lead the UI/UX efforts involved in products with LCD displays.

○ **Associate Industrial Designer** Dec 2020 - Nov 2022
TTI Floor Care | Charlotte, NC
Supported design and development within the floor care category as an industrial designer. Worked in a fast-paced, dynamic environment to create complex products for brands such as Hoover and Dirt Devil. Responsible for leading numerous consumer research studies, concept iterating with sketches and prototypes, and developing the final ID CAD surface models for production.

Industrial Design Intern May 2019 - September 2020
GE Appliances | Louisville, KY
Supported the GEA team in designing various products, packaging, exhibit displays, and experiences in each category of appliances. Worked closely with designers, engineers, marketing, and PMs. Specifically helped bring the GE brand counter-top appliance line to market. Created CAD models, ideation sketches, and prototypes for testing.

Freelance Concept Illustrator March 2018 - May 2018
Hamilton Beach | Richmond, VA
Created concept illustrations intended for the Innovation Team to do market research and validation. Communicated directly with PM to talk through concepts and deliverables.

HONORS + CERTIFICATIONS

Circle of Excellence Award May 2023
TTI Floor Care Annual Employee Recognition Award

Foundations of User Experience Design September 2022
Online Google Coursera Course

Advanced Keyshot Rendering Course April 2022
Will Gibbons Keyshot Masterclass