

ALLY WIDZINSKI

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AllyWidzinski.com

EDUCATION

University of Cincinnati

College of Design, Architecture, Art, and Planning

B.S. Industrial Design

GPA 3.94

Cincinnatus Scholar

Deans List

Class of 2023

DIGITAL SKILLS

Adobe Creative Suite (*Photoshop, Illustrator, InDesign, Lightroom, Premiere*)

Autodesk (*Fusion 360, Revit*)

Creo Parametric

Solidworks

Clo 3D

Blender

Gravity Sketch

Sketchbook Pro

Procreate

KeyShot 10

Prusa

Microsoft Office (*PowerPoint, Excel, Publisher, Word*)

ANALOG SKILLS

Sketching and ideation

Consumer surveying

Design research

3D modeling

CNC milling

3D printing (*SLS, SLA, PLA*)

Laser cutting

Sewing

Painting

Photography

PATENTS AND AWARDS

2023 Industrial Design Outstanding Student Award

Pending Design Patent at Bridgestone Americas

JOB EXPERIENCE

Milwaukee Tool

Industrial Design Co-op

Milwaukee, Wisconsin

fall 2022

Led several projects on the power tools team designing rotary and demolition hammers. Developed mechanical layouts with engineers and hand sketched designs while following Gen4 visual brand language. Utilized SLS and SLA printing to create full scale painted models and set up hands-on meetings with marketing. Studied handle ergonomics, enhanced sketch rendering skills, and learned the different manufacturing practices.

Ping Golf

Industrial Design Co-op

Phoenix, Arizona

spring 2022

Finalized the Ladies product line where personal designs were implemented into the end product family. Presented renderings and prototypes to company executives, communicated with suppliers to problem solve manufacturing issues, lead sample development. Worked in club assembly to help build drivers, irons, and putters.

summer 2021

Co-directed the Ladies main product line on the Hard Goods Team, as well as collaborated with the Design and Project Engineers to create 3D models that were prototyped and user tested. Iterated on driver, headcover, putter, and shaft designs for different product lines. Attended supplier and weekly engineering meetings to discuss projects and concepts.

Bridgestone Americas

Industrial Design Co-op

Akron, Ohio

fall 2020

Designed sidewall designs for our All-Terrain tire line and submitted a Firestone design patent. Focused on brand research, tread design, and planned internal brainstorming events. Presented concepts to marketing teams in Nashville for approval and began prototyping.

spring 2020

Conducted consumer research for the Bridgestone and Firestone brand to define opportunities in the All-Terrain tire market. Participated in weekly collaboration meetings with design and engineering teams. Attended Design Thinking trainings to learn how to journey map and professionally interview customers.

LEADERSHIP

President of Clean Up Cincy (Summer 2021-Spring 2023)

DAAP Ambassador (Fall 2019-Spring 2023)

Volunteer at St. George's Food Pantry (Fall 2018-Spring 2023)

Clean Up Cincy Executive Board (Spring 2019-Spring 2021)