

# Danny Wang

Dallas, TX | [rdannywang@gmail.com](mailto:rdannywang@gmail.com) | 919.889.0510

## EDUCATION

### NC STATE UNIVERSITY

#### INDUSTRIAL DESIGN

Class of 2024

#### BACHELOR OF INDUSTRIAL DESIGN

3.83 GPA

College of Design

IDSA

## COURSEWORK

### PRODUCT

Design Thinking

Ideation and Visualization

Digital Design Techniques

(SOLIDWORKS & Keyshot)

Materials and Manufacturing

Prototype and Fabrication

GET Sponsored Studio

Lenovo Sponsored Studio

### UX/UI

Design Research

UX Design for ID

Human-centered Design

## SKILLS

### IDEATION

Experienced:

Analog Sketching • Digital Sketching •  
Hands-on Prototyping • Wireframing •  
Research • Design Language • Design for  
Manufacturing

Familiar:

Generative AI • CMF Design

### TOOLS/APPLICATIONS

Illustrator • Photoshop • InDesign •  
Premiere Pro • SOLIDWORKS •  
Blender • Keyshot • Procreate • Miro •  
Microsoft Suite

### COMMUNICATION

Storytelling • Visual Communication •  
Collaboration • Chinese (fluent)

## LINKS

Portfolio: [dannyy.com](http://dannyy.com)

Behance: [behance.net/dannywang11](https://behance.net/dannywang11)

LinkedIn: [linkedin.com/in/dannyy-wang](https://linkedin.com/in/dannyy-wang)

## WORK EXPERIENCE

### IN2 INNOVATION | CONTRACT INDUSTRIAL DESIGNER

June 2025 – Present | Dallas, TX

- Assisting the end-to-end design and development of products across various industries, including sports and kitchen appliances

### MILWAUKEE TOOL | INDUSTRIAL DESIGN INTERN

Jan 2025 – May 2025 | Milwaukee, WI

- Independently in charge of developing sketches and CAD for rapid prototyping and user validation in a cross-functional team, working with overseas vendors in a fast-paced environment to deliver real products for the lighting and lifestyle market

### FREELANCE | INDUSTRIAL DESIGNER/CONSULTANT

Aug 2024 – Jan 2025 | Raleigh, NC

- Worked with a client in North Carolina to develop patents and manufacture-ready CAD for a commercial hydroponics startup, developing drawings and assemblies in SOLIDWORKS

### GARMIN | INDUSTRIAL DESIGN INTERN

May 2023 – Aug 2023 | Olathe, KS

- Developed designs for a dive propulsion vehicle (DPV) to expand Garmin's dive portfolio, re-imagining Garmin's design language to better accommodate a larger scale product
- Conducted user research, sketch concept development, and demonstrated a problem-solving mindset while performing advanced surface modeling in SOLIDWORKS

### 3M | INDUSTRIAL DESIGN INTERN

June 2022 – Aug 2022 | Saint Paul, MN

- Developed designs for the Safety and Industrial Business Group that align with 3M's established visual brand language
- Applied consumer insights and user-centered design principles to improve the functionality and user experience of existing products

### NCSU COLLEGE OF DESIGN | GALLERY DESIGNER

June 2021 – Aug 2021 | Raleigh, NC

- Designed and 3D modeled interior product display units with great attention to detail for NC State's new industrial design building, showcasing works of alumni
- Demonstrated hands-on fabrication skills to bring engaging concepts to life, including a levitating shoe display for Jason Petrie's LeBron 18 sneakers

## EXTRACURRICULAR EXPERIENCE

### WOLFGANG A CAPPELLA | MUSIC DIRECTOR/PRESIDENT

Mar 2023 – May 2024 | Raleigh, NC

- Composed music, led rehearsals and workshops, and performed executive duties for a collegiate a cappella group

## HONORS/AWARDS

2018 Patent: Crayon Recycling Cartridge (publication no. US-10144158-B1)  
2023 NCSU College of Design Leaders Council Meeting Student Presenter  
2024 NCSU Student Merit Award Winner