

Danny Wang

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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 • AI

Assisted Design • Hands-on Prototyping •

Wireframing • Research • Design

Language • Design for Manufacturing

Familiar:

CMF Design

TOOLS/APPLICATIONS

Illustrator • Photoshop • InDesign •

Premiere Pro • SOLIDWORKS •

Blender • Keyshot • Procreate • Miro •

Microsoft Suite

COMMUNICATION

Storytelling • Visual Communication •

Cross-functional Collaboration • Chinese

(fluent)

LINKS

Portfolio: dannyw.com

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

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

WORK EXPERIENCE

IN2 INNOVATION | CONTRACT INDUSTRIAL DESIGNER

June 2025 – Sept 2025 | Dallas, TX

- Assisted the end-to-end design and development of products across various industries, including sports and kitchen appliances.
- Developed critical skill sets such as hands-on prototyping, parametric master modeling in SOLIDWORKS, and DFM.

MILWAUKEE TOOL | INDUSTRIAL DESIGN INTERN

Jan 2025 – May 2025 | Milwaukee, WI

- Acted independently as the voice of industrial design in a cross-functional team, working with overseas vendors in a fast-paced environment to deliver real products for the lighting and lifestyle market.
- The product is slated to launch at Home Depot in June 2026.

FREELANCE | INDUSTRIAL DESIGNER/CONSULTANT

Aug 2024 – Jan 2025 | Raleigh, NC

- Worked with a client to develop sketches, patent drawings, and physical prototypes for a commercial hydroponics startup.

GARMIN | INDUSTRIAL DESIGN INTERN

May 2023 – Aug 2023 | Olathe, KS

- Conducted user research, sketch concept development, and demonstrated a problem-solving mindset while developing a concept design for a dive propulsion vehicle (DPV).
- Mastered advanced surface modeling techniques 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 |