

## EDUCATION:

Virginia Tech, Blacksburg, VA *College of Architecture, Arts, and Design (Expected Graduation May 2025)*  
*Bachelor of Science, Industrial Design and Calhoun Honors Discovery Program Scholar (GPA 4.0; Dean's List 4 times)*  
Rhode Island School of Design – Remote (Summer 2020) *Advanced Program for High School Students*  
Savannah College of Art and Design – Remote (Summer 2020) *Rising Star Program*  
Tyler School of Art, Temple University – Philadelphia, PA (Spring 2018 – Spring 2019) *Dual Enrollment*

## EXPERIENCE:

MaDLab – Blacksburg, VA (September 2023–present) **Monitor**

- Use of knowledge and machinery including the router, laser cutter, table saw, orbital and belt sander, lathe, and band saw to assist Industrial Design students in the Machinery and Design Lab at VT AAD.

ICAT Sustainable Art Painting Research – Blacksburg, VA (July 2023–present) **UGRD Researcher**

- Researched and developed a school-accessible design toolkit for turning food waste into natural pigments via a vaporization process and a patent-filed leveraged melt compounding process to be used in art classes in the future.
- Engaged with the school community in participatory design, explored food waste, natural pigments, and technology, designed with people for people, and displayed flexibility.

VT Carilion School of Medicine – Roanoke, VA (May 2023–August 2023) **Communications Intern**

- Designed event flyers and redesigned event pamphlets within the university guidelines to inform students, prospective students, and staff of future events and increase admission utilizing Adobe.
- Developed project management, practiced interpersonal communication, interdisciplinary collaboration, and resourcefulness.

VT Black College Institute – Blacksburg, VA (June 2023) **Industrial Design Student Volunteer**

- Instructed high school students in an academic summer enrichment program on 3D rendering techniques in analog drawing.

VT College of Architecture, Arts, and Design's Dean's Office – Blacksburg, VA (August 2022–May 2023) **Alumni Relations Assistant and Graphic Designer**

- Organized data on alumni events via AIMS (Accessible Information Management) program and designed digital and print graphics for college events and holiday cards utilizing Adobe.
- Strengthened social skills, increased willingness to learn, and developed my decision-making, networking, cooperation, and enthusiasm.

Odin Parker – Mission Viejo, CA (May 2022–December 2022) **Retail and Warehouse Associate**

- Input inventory, organized shelves, and processed package fulfillment to further advance its warehouse system alongside a team of managers.
- Communicated and collaborated for problem-solving, strengthened time management, and exemplified my ability to be easily adaptable.

## LEADERSHIP EXPERIENCE:

*Calhoun Honors Discovery Program, Scholar (August 2021–present)*

- Member of a 4-year research program that involves collaboration with a variety of majors in a team-based setting alongside faculty, industry, and non-profit partners from Boeing, CAT, and GE.
- Worked on open-ended project areas and transdisciplinary discovery process with interdisciplinary collaboration, discovery, sociotechnical innovation, and problem-solving.

## AWARDS:

*VT CAAD Sketchbook Award (2022)*

*VT CAAD Industrial Design Book Award (2023)*

## PROGRAM EXPERIENCE:

**Graphic Design:** Adobe Photoshop, Illustrator, InDesign;  
Figma

**Modeling:** SOLIDWORKS, Keyshot, Shapr3D, AutoCAD