# Riley Chang

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**Analog** 

9044 Patricks Glen Ln. Cincinnati, OH 45242 rileychang.cargo.site

College

Deans List

# **Education**

### **University of Cincinnati**

College of DAAP Bachelor of Science Industrial Design Class of 2024 | 3.95 GPA

#### **University of Wuppertal**

Wuppertal, Germany Study Abroad Oct 2022 - Feb 2023 Industrial Design

#### St. Xavier High School

Cincinnati, OH
Class of 2019 | 4.0 GPA
Graduated First Honors

# **Employment and Experience**

#### Remote Vans | Conversion Vans

Industrial Design Intern August 2023 - Dec 2023

Designed, prototyped, and ordered sheet metal parts from third party vendors. Designed and produced parts on Laguna 3-axis CNC router table out of wood or similar materials. Collaborated with assembly and electrical team to develop and manufacture RVIA compliant van electrical system housing, mounting, and protection.

# Nor-Tech Hi Performance Boats | Boats

Design Intern, Cape Coral, FL Feb 2023 - April 2023, May 2022 - Sept 2022

Operated Creaform 3D scanner to create meshes of existing proprietary luxury center consoles. Utilized meshes in the surface modeling program Rhino to hand model water-tight files for various uses. Collaborated with 3D Scanning Company EMS to help operate Surphaser 100HSX IR. Created various graphic design and quilting elements for the company such as concept renderings for customers and quilting patterns for upholstery. Converted physical patterns to files for CNC manufacturing.

### **Pratt Industries | Corrugated Display**

Structural Design Intern, Cincinnati, OH August 2021 - December 2021

Cut and folded samples, designed shippers, built mockups, pulled and packaged product, and assisted the structural design team in creating point of purchase retail displays for clients.

# Skills Awards

# 3D Printing Cincinnatus Distinction Recipient

University Honors Student CAD Modeling

Kongsberg Sample Cutting

Laguna CNC Routing

**ABM CNC Quilting** 

Laser Cutting
Prototyping

Sketching

Tormach CNC Milling

# **Digital**

Adobe Ps, Id, Ai, and Lr

Autodesk Fusion 360

Keyshot 11

Microsoft Suite

Procreate Sketchup

CSWA (SOLIDWORKS)

Rhino 7

Activities/Volunteer
Opportunities

Taylor Academy

Bearcat Buddy at Ethel M.

Eagle Scout

New Life Furniture Bank

Matthew 25 Ministries

Student Ambassador Team Leader to New Taipei City

St. Joseph Home of Cincinnati Site Coordinator

Big Buddies Site Coordinator and Tutor