# **Nicholas Arnold**









## **Professional Experience**

June 2025 - August 2025

Acomb Ostendorf & Associates (AOA) — Orlando, FL

Summer Internship

Show Set Design

- Converted creative concepts into precise CAD models using Rhino and Revit for immersive show set environments
- Developed drawing sets from early layouts through pre-fabrication, including dimensions, callouts, and build-ready detailing
- Delivered clear, fabrication-aligned documentation across multiple projects, supporting bids and production workflows

August 2024 - February 2025

Walt Disney World World Resorts - Orlando, FL

Disney College Program

- Food and Beverage Cast Member
- Collaborated with chefs and management to ensure seamless operations and guest satisfaction.
- Developed strong teamwork, communication, and problem-solving skills in a fast-paced environment.
- Applied attention to detail and creative problem-solving to address guest requests and operational challenges.

Delivered exceptional guest service in a high-volume resort, adhering to Disney's hospitality standards.

Achievement: Received 5 Customer Recognitions for outstanding service.

August 2021 - August 2024

Freelance Client Projects - Woodbridge, VA Freelance Product Designer

Freelance

- Designed precise 3D models and prototypes using CAD software and 3D printing technologies for clients.
- Produced technical drawings and led fabrication, including metalworking, woodworking, and CNC machining.
- Worked with clients and teams to deliver functional, high-quality designs focused on aesthetics and practical use.
- Designed and built custom loft, office, and closet from concept to completion, and restored outdoor decks, managing every step from CAD modeling to final construction and finish.

March 2022 - March 2023

Product Designer (Various Roles) - Savannah, GA Product/Graphic Design

SCAD Internships

## • SCADpro x Snap-on

- Led concept-to-prototype redesign of Bahco secateurs, translating user needs into functional CAD
- Delivered 3D-printed models meeting ergonomic, aesthetic, and brand goals for senior client presentations
- Biome Animatronics (Spring 2023):
  - Created CAD and set designs for a user-triggered animatronic installation, integrating mechanical, spatial, and UX
  - Collaborated with theater/design teams to streamline interaction and ensure immersive exhibit delivery
- Loft Lounge (Winter 2023):
  - Led fabrication for a student metal loft project, from design concept through welding and structural assembly
  - Ensured build met safety and ergonomic standards while integrating functional and aesthetic design

## Education

2020-2023 Bachelors of Fine Arts - Savannah College of Art and Design Minor: Themed Entertainment Major: Industrial Design

**Summa Cum Laude** GPA: 3.7 / 4.0

2020-2023 **Lextant Research Certification** 

### **Technical Skills**

#### **Design Software Mastery:**

Advanced proficiency: Revit, Rhino3D, SolidWorks, Autodesk Inventor, Fusion 360, Keyshot, Shapr3D, Adobe Creative Suite (Photoshop, Illustrator, InDesign), Mac & Windows OS

**Basic proficiency:** ZBrush, Maya

Additional Skills: Strong understanding of construction drawings, crossfunctional software import/export

## **Fabrication & Prototyping:**

Fabrication: Metal, wood, carpentry, model making, welding, sculpting, scenic painting

Prototyping: 3D printing (FDM, resin), CNC