SKYLER KAPEL

Email: skylerkapel@gmail.com
Location: Orange, New Jersey
Portfolio: Skylerkapeldesign.com

Software Expertise

- Adobe Suite: Illustrator, Photoshop, InDesign, Premiere Pro, After Effects
- 3D: Blender, Fusion 360, Solidworks, Cinema4D, Bambu Studio
- Google / Microsoft Office: Word, PowerPoint, Excel, and their equivalents

Profile

I am an innovative and enthusiastic designer, passionate about using products to create a better future for humanity by improving our relationship with technology and our connections with ourselves.

Education

B.S. Industrial Design
New Jersey Institute of Technology
2020-2024

General Educational Requirements
Mercer & Middlesex Community Colleges
2019, 2022

Awards

Montclair Design Week 2021
Winning Team Leader
Annual Statewide Competition

Class Representative
2024 Industrial Design Studio

International Thespians' Society
Monroe Township High School

Professional Experience

Industrial & Graphic Designer
Mylarmen
March 2025 - Present

- Conceptualizing and executing end to end brand identities and multi-category product ecosystems for celebrity and large volume clients, bringing visions from initial concept to full scale commercial production **with the effervescence of modern culture in mind.**
- Developing **fun product and packaging concepts** rooted in **consumer behavior** and brand identity, creating engaging, distinctive experiences that balance **visual impact, functionality, and production feasibility.**
- Utilizing advanced 3D skills such as modeling, rendering, compositing, sculpting as well as parametric CAD design to build immersive visual narratives, turning the raw ideas into potent, **pitch ready presentations.**
- Engineering production-ready files for diverse manufacturing processes, including dielines and mechanicals for paperboard and cardboard packaging, as well as injection molding for plastics.

Junior CAD Designer
XOMOX Jewelry
January - September 2024

- Built parametric CAD models and digitally sculpted components with input from jewelers
- Organized and executed wax 3D printing for lost wax casting

Product Designer
Iron Sky Studios / January 2021 - Present / Owner

- Created and launched a unique apparel line, orchestrating the entire process from concept to in-person sales
- Developed and implemented my own production method, resulting in an 88.89% increase in profit margins

eCommerce Intern
Villeroy & Boch / June 2022 - September 2022

- Analyzed company competition niches as well as visual affordances, presenting findings to the CEO and management

Skills

Hard Skills
Product design • Visual brand strategy • Parametric 3D modeling • Rendering • UI design • Rapid prototyping • Visual scripting • Marketing • Iterative sketching • Niche analysis • Animation • Power tools • Soldering • Carpentry • 3D Printing • Lasercutting • Environment Design

Soft Skills
Constructive critique • Attention to detail • Creativity • Storytelling • Adaptability • Conviction • Team player • Emotional intelligence • Conflict resolution • Empathy