

professional experience

Footwear 3D Designer | Freelance (June 2021 - Present)

- Create and present upper, midsole, and outsole models, renders, exploded views, and sketches for footwear concepts based on direction provided by briefs
- Respond to design critique with multiple design solutions
- Interact closely with various footwear team experts in Product Color & Trend, Product Materials, Product Development, Product Line Management and Product Assessment

Sample Maker | YouYoung Textiles via Sabrina Mallen (Jun 2022 - July 2022)

- create and develop fully working prototypes of new footwear styles/designs under the guidance of YouYoung and Designer Bill Young
- Brainstorming new processes and making methods to achieve higher fidelity prototypes.
- Managing machine maintenance, new materials and supplies to ensure a smooth transition from design to reality in a timely manner

Wear Tester | Adidas- Five Ten (June 2021 - Oct 2021)

- Assist design of climbing footwear projects through an iterative cycle, building patterns, creating samples, and testing operational prototypes to understand material limits, construction, and manufacturing opportunities
- Created tech-sheets, 2D drawings, line-art, BOM's, and coordinated with a network of materials and manufacturing vendors to bring products to market
- Assist in developing test protocols to anticipate product performance
- Maintain accurate documentation for executed test programs.

Product Design Intern | Grovemade (July 2019 - April 2020)

- Manage multiple and competing work priorities to develop innovative form and material concepts for office product collections that reflects Grovemade's brand ethos
- Assisting to create marketing content including social media posts, website content, and product infographics
- Create 3D / CAD models and renders of product ideations, assembly, and machining instructions

Interaction Design Intern | Downstream (May 2018 - July 2019)

- Assist designers, provide technical guidance, and coordinate with A/V partners to produce functional prototypes and sample mockups to ensure the feasibility of design aesthetics following industry standards
- Creating wire-frames and prototypes that illustrate key product interactions. Working with the core design team to develop layout and visuals
- Identifying any defects or points of improvement during the product testing phase
- Collaborated with the design team in ideation, sketching and concept development of fan experience spaces for the Las Vegas Raiders' Allegiant Stadium

skills

Tools/Programs

Adobe CC (Photoshop, Illustrator, InDesign, Lightroom, Premiere Pro), CLO3D, Blender, Rhino 3D, Procreate, Keyshot, 3D Printing, Laser Cutting, Industrial Serger, Industrial Single-Needle, DSLR Photography, Miro, Gravity SKetch

Skills

Apparel Design, Digital Renderings, Sketching, Prototyping, Ideation, Pattern Making, Sample Making, Sewing, Textiles, Color Theory, Styling, Typography, Layout, Creative Direction, Branding, Graphic Design, Design Research, Design Trends, Visual Presentations, Public Speaking, Leadership, Product Management

education

MS, Sports Product Design

University of Oregon
Sept 2020 - June 2022

BArch, Architecture

BA, Art & Technology

BA, Linguistics

University of Oregon
Sept 2015 - June 2020

interests

Architecture, biomechanics, creative direction, health and wellness, human performance, generative design, innovation theory, fashion, footwear design, photography, product design, professional sports

languages

English, Spanish, Portuguese, Italian

about

I am a Footwear designer interested in improving athletic footwear performance. I strive to incorporate my understanding of biomechanics and innovative materials to create and conceptualize new footwear solutions, that have clear focus on form and function while embedding style, beauty, and fashion.

Art, Design, and Athletics are my passions. These passions create constant inspiration that defines a red thread through everything I do. As a multi-sport athlete, I enjoy working on teams where I can learn, collaborate, and deliver results.

references available upon request