

Monique Knaggs

Sustainable Softgoods Designer specializing in Technical Development, Patternmaking, Prototyping, and Product Repair

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EXPERIENCE

Freelance Design & Consulting, Remote | April 2025 – Present

- Designed, ideated, and prototyped upcycled bags and jackets
- Developed production-ready patterns, created tech packs and digital flats in Adobe Illustrator, produced small batch runs, and consulted on materials and design solutions

Osprey Packs, Cortez, Co— Repairs Specialist | 2023 – Present

- Produced high-quality, durable, and functional repairs with factory finish when possible, strengthening my ability to reverse engineer construction and patterns
- Provided insights for repairability, material performance, and function to inform sustainable design improvements
- Assisted in small batch production of upcycled tote bags for local donations and events

Vanne Bjorn Creative, Logan, UT — Production Sewer & Repairs Specialist | 2021 – 2023

- Brainstormed optimal solutions for efficient repairs, creatively and effectively repaired damaged soft goods
- Utilized problem-solving skills, patterning, and design skills to improve production efficiency and reduce waste

Seasonal Roles & Additional Experience | 2015 – 2019

- Gained diverse experience across multiple roles, including outdoor industry positions, portrait photography, and customer-facing environments
- Completed the Appalachian Trail and the Vermont Long Trail, showcasing resilience, planning, and goal execution over an extended period

EDUCATION

B.S. | Outdoor Product Design, *Minor in Sustainable Systems*

Utah State University, Logan, UT | 2019-2023

B.F.A | Concentration in Sculpture

Ball State University, Muncie, IN | 2011-2015

Skills & Tools

Soft Goods Design- Prototyping, patternmaking, small batch production

Technical Design Tools- Adobe Illustrator, Photoshop, InDesign, SolidWorks, Blender, Mudbox, BOMs, Tech packs, Tech flats, Sketching

Repair and Durability Insights- Repairability, material quality, reverse engineering, product and material performance

Process and Production- QC, industrial sewing, production efficiency

Hobbies & Interests

Swimming | Backpacking | Cycling | Running | Skiing | Knitting | Painting | Gardening | Upcycling | Biking | Kintsugi | Woodworking | DIY

Additional Projects

- Common Ground Cortez Community Garden Coordinator and Social Media/Website Manager
- Redesigning, modifying, and tailoring personal gear for improved fit and usability