

ERIN B. DORAN

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Education

NORTH CAROLINA STATE UNIVERSITY

- o Master of Science in Textile Technology Management: Fashion and Textile Design 2017
Thesis: *The Integration of Flatbed Spacer Knit Fabric into Athletic Apparel and the Effect on Perceived User Comfort*
Awarded Graduate Assistantship -GPA: 3.84
- o Bachelors of Science in Fashion and Textile Design: Textile Design Concentration 2015
Outdoor Leadership Minor
Graduated Highest Honors of Summa Cum Laude - GPA: 3.81

Employment Summary

ROCKGEIST: Asheville, NC

2018-Present

Custom Gear & Product Development Lead

- o Design and develop new products from ideation to final prototyping
- o Create custom equipment for self-supported, multiday bike trips through the wilderness

DIAMOND BRAND GEAR COMPANY: Asheville, NC

2017-2018

Design Engineer

- o Directed ideation, pattern development, technical design, and planning of new product line
- o Lead design meetings
- o Created upcycled product solutions

COLLEGE OF TEXTILES KNIT LABORATORY: Raleigh, NC

2016-2017

Graduate Student Assistant: North Carolina State University

- o Programmed, set up, and ran 3 Shima Seiki Wholegarment knitting machines
- o Aided students in creating and producing knit products, focusing on seamless knitting
- o Managed circular, weft, and warp knitting technologies

PATAGONIA: Reno, NV

Technical Construction and Repair Intern

2016

- o Repaired wide variety of technical outdoor products and garments
- o Redesigned products to improve quality, repairability, and longevity

Interests

- o Rock climbing, bikepacking, fiber art, improvisation comedy & the backcountry

Software Proficiency

- o Shima Seiki SDS-ONE APEX3: Knit Paint
- o Adobe Photoshop & Illustrator
- o Gerber Accumark

Honors and Awards

- o Accelerated Bachelors to Masters Program
- o Dean's List Every Semester
- o Textile Foundation Scholarship Recipient
- o Graduate Assistantship