

DENISSE SADA-ROMERO

Raleigh, NC | dasadaro@ncsu.edu | DenisseSadaDesigns.com

Summary

Master's in Textiles graduate student at NC State with skills in **product development**, and **project coordination**. Passionate about creating innovative and sustainable textile solutions, with experience managing projects from concept to completion. Experience in Adobe Suites, CLO 3D, ASTM testing, and manufacturing processes, as well as workflow optimization, report preparation, and cross-functional communication. Skilled in project management, prototyping, quality control, and documentation. **Bilingual in Spanish**, with strong organizational, communication, and leadership skills.

Education

NC State University, Wilson College of Textiles

Masters of Textiles, 3.9 GPA

B.S in Textile Technology, May 2023

Medical Textile Concentration

Related Industry Work

Product Development Intern | Cotton Incorporated | Cary, NC | July 2023 - Present

- Assisted in FABRICAST™ swatch releases, pattern design, and product presentations using Adobe Illustrator and Photoshop, managing several projects simultaneously.
- Developed trend-inspired patterns, assisted with garment sample creation, and integrated dye and finishing techniques like Jeanologia lasering and advanced sewing.
- Managed data in Excel, optimized archival systems and edited product images for product presentation.
- Utilized CLO-3D for fabric research, virtual prototyping and created detailed user manuals for machinery to support multiple project needs.

Senior Design Project | Hanes Brand | Raleigh, NC | August 2022 - May 2023

- Engineered protective performance fabric for children's hoodies with enhanced cut and abrasion resistance.
- Designed and developed unique yarn and knit prototypes for benchmarking against industry materials.
- Performed standardized tests for cut resistance, launderability, tear strength, and air permeability to generate comparative data.
- Managed project timelines with a Gantt chart while refining project management, communication, and time management skills.

R & D Engineering Intern | Bally Ribbon Mills | Bally, NC | May 2022 - August 2022

- Assisted in manufacturing narrow fabrics, operating shuttle looms, and managing packaging processes.
- Analyzed and visualized data to identify optimization opportunities and conducted ASTM testing.
- Developed manuals for assembling and packaging textile materials for military and medical applications.

Office Assistant | Zeis Textile Extension, NCSU | Raleigh, NC | September 2021 – May 2022

- Delivered administrative support by managing guest inquiries, coordinating facility tours, and assisting with various department-related tasks.
- Developed and edited online coursework and instructional videos for Lean Six Sigma and textile courses, enhancing educational initiatives.
- Streamlined administrative processes by organizing files, creating spreadsheets, and managing different facility requests, improving overall workflow efficiency.

Awards / Certifications

- Lean Six Sigma White Belt Certification: NC State University, 2025
- Center for Creative Leadership: NC State Leadership Essentials, 2022
- Certified Community Translator for Spanish, Sampson Community College, 2019

Leadership & Involvement

Club Sport Executive Board member - Dance Club

2020-2025

- Managed social events, official meetings, collegiate competitions, and managed club finances for its 501c3 status

Secretary - Latinos Unidos en Textiles

2023-2024

- Helped establish the student organization, created promotional materials, and coordinated events with alumni and guest speakers.

Skills

- *Technical:* Adobe Suites, ASTM Testing, Quality assurance, Jeanologia Lasering, Fabric Printing, CLO 3D
- *Project Management:* Database Management, Microsoft project software, Data Analysis, JMP software, Excel