

# Morgan Gilbert

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## EDUCATION

### North Carolina State University — *Ph.D. Fiber & Polymer Science*

August 2023 - May 2026 (expected)

### North Carolina State University — *M.S. Textiles*

August 2021 - August 2023

GPA: 4.0

### Albright College — *B.A. Fashion Merchandising, B.A. Spanish*

August 2015 - May 2019

Honors: Summa Cum Laude

GPA: 3.95

## EXPERIENCE

### Mann+Hummel — *Advanced Technology Intern*

May 2022 - Present

- Conduct comprehensive product, technology, patent, and market research to propel decision-making and project development
- Collaborate with cross-functional teams to gather data and insights, ensuring alignment with project goals and objectives
- Identify potential opportunities for innovation and improvement within the filtration field
- Present research findings and project updates to project stakeholders, highlighting key insights and recommendations

### The Nonwovens Institute — *Research Assistant*

June 2022 - Present

- Conduct research on the sustainability of nonwovens
- Perform a variety of analytical tests on nonwoven samples
- Analyze and investigate the reusability of hydroentangled cellulosic nonwovens

### Ventara Hi-Tech Fabrics — *Textile Engineer Intern*

August 2021 - January 2021

- Analyzed fabric samples through various methods including physical properties testing and color matching
- Investigated and resolved validation failures, test deviations, and other quality issues
- Created and presented reports on quality performance results of fabrics
- Provided support for ongoing R&D projects

## SKILLS

- Patent research and analysis
- Data interpretation
- Project support
- Market research
- Technology assessment
- Quality control
- Fabric testing
- Spectrophotometer use
- JMP Software
- Adobe Suite
- Conversational Spanish

## AWARDS

### Albright College Fashion Department Fashion Show and Exhibition – *Excellence in Research*

May 2019

### Albright College Fashion Department Fashion Show and Exhibition – *1st Place in Exhibition*

May 2019

### Albright College – *Dean's List*

December 2015 - May 2019

### Albright College – *Jacob Albright Scholar*

May 2019

## CERTIFICATIONS

### North Carolina State University – *Nonwovens Science and Technology*

August 2023

### INDA Association of the Nonwoven Fabrics Industry – *Filter Media*

October 2023 (expected)