



KAVYASHREE MRUTHYUNJAYA SWAMY

RESEARCH STUDENT, UNIVERSITY OF GEORGIA | +1.973.234.7239 |
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OBJECTIVE

Research student in Polymer, Fiber, and Textile Science at the University of Georgia, dedicated to advancing sustainable innovations in textiles. Expertise in natural dyeing, textile printing, and material science, with a passion for integrating traditional methods with modern technologies.

SKILLS

- Proficient in Adobe Creative Suite, Ned Graphics, Poincarre, Ergosoft, Procreate
- Screen Printing, Block Printing, Batik, Natural Dyeing
- Product Lifecycle Management (PLM), Research & Development
- Traditional Embroidery Techniques (India)

EXPERIENCE

Research Assistant

The University of Georgia, Athens, GA | Jun 2024 - Aug 2024

- Conducted data collection and analysis for textile sustainability projects
- Prepared reports and presentations for research publications
- Collaborated with faculty and students on advanced research

Print Lab Assistant

The Center for Excellence in Digital Printing, TJU, Philadelphia, PA | Jan 2023 - Aug 2023

- Maintained and operated digital printers
- Collaborated on technical solutions and managed inventory

Photographer

Textile Design Studio TJU, Philadelphia, PA | Jan 2023 - Aug 2023

- Managed photo shoots for digital projects, including editing and publication

Adjunct Faculty – Apparel Technology & Management

Bangalore University, India | 2015 - 2018

- Taught and developed curriculum in textile and apparel design
- Conducted individual research projects and supported academic initiatives

EDUCATION

Ph.D. Candidate (Current)

Polymer, Fiber & Textile Science, The University of Georgia, Athens, GA

MS in Textile Design (Print)

Thomas Jefferson University, Philadelphia, PA

MS in Apparel Technology & Management

Bangalore University, India

AWARDS & HONORS

- Recipient of AATCC Scholarship, Smart and Healthy Cities Student Research Award, and AATCC Student Research Grant
- Authored chapters and presented at esteemed research platforms
- 2nd Rank in MSc (Apparel Technology and Management), Bangalore University
- Awarded 'Best Avant-Garde Designer,' Mount Carmel College

