

Anita Amir Labonno

Apt-2106, 10020 103 Avenue, NW
Edmonton, T5J 0G8, Canada
(+1) 587 317 8639

labonno@ualberta.ca

www.linkedin.com/in/anita-amir-labonno

ACADEMIC CREDENTIALS

M. Sc. in Textiles and Clothing **2021 - Present**

Department of Human Ecology
Faculty of Agricultural, Life and Environmental Sciences
University of Alberta
Program: Ongoing

B. Sc. in Textile Engineering **2018**

Major in Apparel Engineering
Bangladesh University of Textiles
CGPA: 3.51 (on a scale of 4.00), overall merit position 17th in the department
Project title: "Cost Analysis on Knit-wear"

Higher Secondary School Certificate **2014**

Ideal School and College
Discipline: Science
GPA: 5.00 (on a scale of 5.00)

Secondary School Certificate **2012**

A. K. High School and College
Discipline: Science
GPA: 5.00 (on a scale of 5.00)

RESEARCH INTERESTS

Self-decontaminant Personal Protective Clothing, Nanocomposites Polymer, Multifunctional fibers, Nano-finish Solution, Biodegradable clothing, Wastewater treatment, Plasma Treatments in textiles

RESEARCH EXPERIENCE

Graduate Research Assistant **2021 - Present**

Department of Human Ecology, **University of Alberta.**

- Conducting a research on self-decontaminating Personal Protective Clothing under the supervision of Dr. Patricia Dolez and Dr. James Harynuk.
- Optimizing a N-Halamine based finish formulation and the condition of application by rigorous testing method such as Polymer synthesis, Chlorination, Titration, Anti-microbial testing etc.

Research Assistant

2018-2020

Mechanical Processing Division, **Bangladesh Jute Research Institute.**

- Assisted in experimenting and characterizing the properties of fiber under the supervision of Dr. Md. Osman Ghani Miazi.
- Conducting quantitative research and analyzing the data to present formative structure in manuscripts.
- Elucidated the methodology & mechanism of blending processes.

PUBLICATION

T. B. Kamal, A. K. M. Mahabubuzzaman, M. Maniruzzaman, M. Khatun & **A. A. Labonno.**

“*Conversion of the jute spool winding machine from wooden spool to paper spool system.*” G-Science Implementation and Publication, IJET: ISSN 2308-4707, Volume 7 Issue 3, May 2020. (to be published)

PROFESSIONAL EXPERIENCE

Executive

February 2021 – July 2021

Department of Marketing and Merchandising, **Esquire Knit Composite Ltd.**

Major customer: **Primark, MAXX, Bestseller**

- Assist with the procurement of raw materials.
- Maintaining sales, and profits as per planned budgets, optimizing sales volume, and designated product areas profitability according to the forecast of the season.
- Developing customer relationships and communicating with garment technologists & buyer merchants regarding technical issues.
- Coordinating with vendors and buyers to proceed with the accurate product price, product details, and other product-related information.
- Responsible for assisting with inventory control audits

Trainee Executive

September 2020 – February 2021

Department of Marketing and Merchandising, **Esquire Knit Composite Ltd.**

Major customer: **Primark, Peek & Cloppenburg (P&C)**

- Product development based on instructions ensuring quality before commencing bulk production.
- Coordination with Supply Chain Management for effective production execution while maintaining inventory and sourcing raw materials.
- Providing input on ERP Software “Stage” and preparing documentation for legal procedure meanwhile representing information on report status.

PROFESSIONAL INTERNSHIP EXPERIENCE

Student Intern

September 2019 – November 2019

Esquire Knit Composite Ltd.

- Recording knitting parameters, learning mechanical and chemical procedures of versatile dyeing and washing.
- Learning effective product management operations implying industrial engineering tools.
- Studying on uses of ETP projects and sludge management to ensure environmental sustainability.

LINGUISTIC PROFICIENCY

- English: Obtained overall **Band 7.0** in **IELTS Academic** module
- Bangla: Native speaker
- Korean: Completed **TOPIK 1** Level 2

HONORS AND CERTIFICATIONS

- Received “**Helen DeSilva Buchanan Memorial Graduate Scholarship in Clothing and Textiles 2021/22**” for academic and scholarly achievement.
- Received “**LOMEF Individual Scholarship**” from a Bangkok-based NGO **Asian Resource Foundation** three times in the year of 2017, 2018 & 2019 consecutively.
- Course on “Introduction to Sustainability” offered by University of Illinois at Urbana-Champaign
- Course on “New Models of Business in Society” offered by University of Virginia
- Course on “The Strategy of Content Marketing” offered by University of California, Davis.
- **Academic Scholarship** in every semester from the university for the excellency of performance.

COMPUTER LITERACY

- **Computer-Aided Design Software:** Lectra Modaris V6R1, Adobe Photoshop, Illustrator, Medibang Paint Pro, Paint tool Sai, FlipaClip: Cartoon Animation.
- **Document Processing:** MS Word, MS Excel, MS Powerpoint.

EXTRACURRICULAR AND VOLUNTEERING INVOLVEMENT

- Executive Member, Badhan BUTEX Unit- A Voluntary Blood Donors’ Organization.
- Humanitarian Assistance in Asian Resource Foundation, participating in disaster relief program and promoting peace and development.
- Executive Member, Ekattor Cultural Club, BUTEX