**Continued Education**

***Rutgers Data Science Bootcamp*** *(by Trilogy Education Services):* ***September 2020 – March 2021***

**Skills**

* Python Programing- Python 3, NmPy, Pandas, Matplotlib, API Interactions
* Web Visualization- HTML, CSS, JavaScript, D3.js, Geomapping with Leaflet.js, Bootstrap, Dashboarding
* Databases- MySQL, MongoDB, ETL
* Data Visualization- Plotly for JavaScript, MapBox, Jupyter Notebook
* GitHub / Git
* Excel- VBA Scripting and Pivot Tables
* Team leader, hardworking, collaborative, motivated, detail oriented
* Able to multi-task and be efficient in a fast paced and changing work environment
* Proficient in PLM systems
* Extensive knowledge in textile science, sewing, and flat pattern drafting and draping

**Work Experience**

**Gap Inc,** New York, NY

***Manager Raw Materials/Fabric R&D -Male Gender Knits & Sweaters*  March 2018- Present**

* Responsible for all fabric development in Knits, Sweaters & Active for Adult, Boy, Toddler Boy, & Infant Boy
* Evaluate test reports and advise risk assessments of fabrics based on their style and end use
* Explore and develop sustainable options of existing core fabrics to reach company sustainability goals
* Partner with cross functional teams to leverage existing fabric qualities across GAP family of brands
* Develop metric to reduce over development and fabric waste

**Macy’s Merchandising Group,** New York, NY

***Manager Raw Materials/Fabric R&D - INC* August 2009- February 2018**

* Responsible for all fabric development- Knits, Wovens & Sweaters
* Managed team of direct reports supporting 6 private label brands
* Negotiated and leveraged fabric orders across MMG brands to reduce fabric cost and increase margin
* Maintained and filed fabric records, updated fabric details and pricing in PLM systems and Excel
* Resolved fabric related PLM issues and provided PLM fabric training
* Taught textile classes to Macy’s employees
* Developed a vendor/mill database for efficient and accurate fabric sourcing
* Member of Career Development Committee- assists associates with career pathing at Macys

**Liz Claiborne INC**, New York, NY

***Assistant Fabric R&D - Wovens***  **August 2007- August 2009**

* Responsible for all woven fabric development
* Maintained and updated fabric records in TPS systems

**Other Work Experience – Summers 2004-2007**

* **Booz Allen Hamilton –** Managed Law Department records
* **Valytics LLC**- Data Analyst

**Education**

***B.A in Textiles, Fashion Merchandising, and Design, 2007***

University Of Rhode Island, Kingston, RI

* ***Manga Cum Laude, Dean’s List***
* Study Abroad- University of Westminster, London & Lorenzo De Medici, Florence

\*\*References available upon request\*\*