SHIVANI DEDHIA

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EDUCATION

Baruch College, Zicklin School of Business　　　　New York, NY
Masters in Business Analytics, M.S　　　　*August 2020 - May 2022*

Fashion Institute of Technology　　　　New York, NY
Bachelors in Fashion Business Management, B.S　　　　*January 2016 - May 2019*

SKILLS

Programming Languages:	Python, R, Javascript, HTML5, CSS, SQL
Databases:	PostgreSQL, PLM Centric, EcVision
Analytical Tools:	Tableau, Power BI, Advanced Excel

PROJECTS

Image Classification Model Using Fashion MNIST Dataset - *TensorFlow*　　　　*July 2020*

- Trained a neural network model to classify images using the Fashion MNIST data set
- Tested the model with multiple web scarped images to evaluate it's accuracy

Titanic Learning from Disaster - *R Programming Language*　　　　*November 2020*

- Analyzed and visualized data using ggplot2 and tidyverse to assess the importance of the passengers gender and ticket class to their survival

COURSEWORK

Software for Data Analysis - *R Programming Language(tidyverse, ggplot, stringr)*
Programming for Analytics - *Python(NumPy and Pandas)*

EXPERIENCE

Coach　　　　New York, NY
Merchandising Assistant　　　　*October 2019 - March 2020*

- Analyzed sales data sets across styles to identify opportunities of growth and improvements for the upcoming quarter
- Assessed the market feasibility of introducing umbrellas to Coach Retail, by analyzing sales performance data set of each style from Coach Outlet
- Assisted with briefing design teams about key market trends by analyzing current competitions product offering
- Consolidated new trends by analyzing sales history to make focused investment recommendations for the upcoming season

Kate Spade　　　　New York, NY
Fabric and Raw Material Assistant　　　　*July 2019 - September 2019*

- Analyzed data on fabric specifications sent by manufacturers to meet product requirements. Furthermore, assisted to visually represent data and persist it in the PLM system.
- Coordinated with overseas vendors to provide specifications on customized fabric selections to meet design requirements.
- Identified cost-efficient fabric vendors using pivot tables to reduce overall garment construction cost

Tommy Hilfiger　　　　New York, NY
Fabric and Quality Intern　　　　*September 2018 - May 2019*

- Analyzed and reviewed quality testing data sets daily from factories to ensure they passed company fabric requirements
- Created pivot tables to analyze failures by company standards in data sets, per season, to review fabric mill performance
- Coordinated with overseas vendors to build Fabric Development Data pipeline to feed PLM with data sets