# SHERMEEN KHAN

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#### **EDUCATION**

CUNY Macaulay Honors College at Baruch College, New York, New York

Expected: May 2022

Major: Bachelor of Business Administration, Computer Information Systems, Concentration in Data Analytics

Minor: Honors New York City Studies and Statistics

## **SKILLS**

Technical Languages: Experience coding in Python, SQL, HTML. Beginner Javascript.

Microsoft Suite: Access (ETL), Excel (Pivot Tables, VLOOKUP, Solver), Outlook, PowerPoint, Word.

**Program Knowledge:** Adobe Photoshop, Illustrator, Google Analytics, Tableau.

#### PROFESSIONAL EXPERIENCE

## Team Baruch at Baruch College

New York City, New York

August 2019 – Present

Peer Advocating for Wellness Services Mentor Develop on average 50 Health and Wellness programs per semester including speaker events, radio shows, and podcasts, by

- analyzing over 5,000 students' participation, attendance, and demographics
- Coordinate with over 10 college departments to plan events meeting college initiative of engagement to underserved audiences
- Design and run surveys and feedback forms to understand every program's performance

#### **American Council of Learned Societies**

New York City, New York

July 2020- September 2020

Content Audit Communications Intern

- Used Google Analytics to audit and develop analytics/statistical reports for over 20,000 pages of data, assessing website content performance and audience behavior data including traffic patterns, traffic sources, bounce rates, and session duration
- Cataloged all website URLS, published and unpublished, using Kentico CMS content tree and organizing content by category
- Created a revised site map and presented to senior staff about modifications that can be made to website and user experience

## WellHealth Physical Therapy

Hicksville, New York

Physical Therapy Technician

September 2018–January 2020

- Strategized unique referral program by using patient data. Lead to 10% increase in new patients and weekly appointment attendance increasing 25%
- Analyzed work performance of current employees to maximize customer service and remediate any existing operational issues
- Shadowed business owner and handled frontend and backend office operations including data entry and tech responsibilities

#### **PROJECTS**

## Credit Suisse Summer 2020 Global Developmental Program: Baruch College Participant

*June 2020- September 2020* 

- Presented report to reps of Dallas Fed that explored the global debt crisis and its linkages across economics, markets and players
- Used data from FRED, Census Bureau, OECD to develop financial models in Excel and Tableau, forecasting effects of debt on global markets

## CodeDay CodeLabs Summer Internship: Intern

June 2020- August 2020

- Worked with team and mentor to build a scalable backend application for COVID-19 tracking by applying microservice architecture consisting of one or more microservices
- Built pipeline for automation with backend Python service. Used JavaScript, HTML, and Apexcharts to create frontend service.

## **Baruch Pitney Bowes Data Challenge: Participant**

April 2020- May 2020

- Worked with team to forecast Pitney Bowes future parcel returns for 5-day period by gathering three months of historic data
- Used Python packages like Pandas and NumPy to determine a pattern in the record of data, Matplotlib for data visualization

## **LEADERSHIP & RECOGNITIONS**

Kitamba Diversity in Analytics and Leadership Program (Fellow)

August 2020- Present

Muslim Business Association (President)

August 2019- Present

**Baruch Honors Student Council** (Vice President of Marketing)

August 2019-Present

Macaulay Business Club (Content Committee Member)

August 2019-Present

Honors/Awards: Coca Cola Scholars Semifinalist, Sen. Kemp Hannon Youth Leadership Award for Community Service, Long Island Good Deeds Award

#### **INTERESTS**

Language: Fluent in English, Urdu, Hindi. Intermediate Spanish and Punjabi. Hobbies: Astronomy, Cooking, Foreign Languages, Gardening, Soccer, Tennis.