# Misbah Mazhar

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#### Education

Gates Chili High School (2016 – 2020)

#### State University of New York College at Brockport

- Major(s): Computer Science & Psychology
- Honors College
- Expected Graduation: May 2024

## **Experience**

#### **Computer Science Summer Institute: Online - Google, Inc.**

**July 2020** 

- Participated in a 4-week intensive computer science summer program for high-achieving students
- Completed an introductory project-based Javascript processing curriculum taught by Google engineers
- Configured four individual coding projects by using concepts such as variables, data types, and functions
- Attended product design, resume development, and software engineering interview workshops
- Delivered a collaborative final project presentation that included a live demonstration to Google employees and community leaders

## **Student Office Assistant**

September 2020

- Currently work as a student office assistant in the Computing Sciences Department
- Completed various tasks such as creating Excel sheets and organizing virtual events for the Computing Sciences/ Mathematics department
- Worked with multiple staff members including the head of the Computing Sciences department and the head of the Mathematics department

## **Volunteer Experience**

## 'Alive Inside' at Rochester Regional Hospital

2018 - 2019

- Volunteer at the Park Ridge Living Center
- An experimental first-time service that paired high school kids with senior citizens at nursing homes
- Used music as an aid to trigger memories in those with Dementia/Parkinson's
- Caretaker of a senior citizen, wrote pen pal letters and played violin for him

Foodlink Summer 2018

• Volunteered for Foodlink, an organization that delivers food to food pantries across the region, including Rochester and Brockport

- Sorted and packaged donated food, organized food shelves, assisted in the delivery of the food
- Brainstormed and executed numerous food related programs such as food drives, and drive-through donations

## Leadership

## **Brockport Women in Technology -** Social Media Representative

- Job is to promote technology and create a welcoming online platform for women in technology
- Organized multiple events such as webinars with guest speakers
- Created coding events in order to incite interest in young girls

## These Hands Speak - Council Representative

- Representative of the American Sign Language (ASL) club at my college
- Attend a weekly meeting in which I promote my club's events
- Participate in a weekly meeting where I learn and teach others ASL

#### **Green Leadership Certificate**

**Honors Club -** member

**Computer Science Club - member** 

## Skills

#### Languages

- Punjabi (fluent)
- Urdu (fluent)
- Hindi (proficient)
- Spanish (proficient)
- Python (beginner)
- JavaScript (beginner)
- Java (intermediate)