

# REZWANA KABITA

## EDUCATION

**CUNY, City College Of New York**

Bachelor of Science in Computer Science, Grove School of Engineering: Spring 2021

New York, NY

GPA: 3.4

## RELEVANT COURSEWORK

Intro to computing to major C++

Probability & Statistics for Computer Science

Software Design using Java

Discrete Mathematics

Data Structures

Algorithms

## SKILLS

**Operating Systems:** Windows, Linux (Ubuntu, Arch), MAC OSX

**Programming Languages:** C/C++, Python, HTML5(Basic), CSS(Basic), MATLAB, JAVA

**Software Applications:** Microsoft Office (Word, Excel, PowerPoint), Git

**Spoken Languages:** English, Bengali, and Hindi

## HACKATHON

[Fire Tweet](#) | Winner of Major League Lehman Hackathon, 2018

An app which can collect reliable data of disaster nearby via Twitter API and informs users with or without disabilities through an Alexa skill. Constructed a robot to detect and evacuate a disabled user quickly using TensorFlow object detection API.

Built with Swift, Amazon Echo, C++, Python, APIs.

## PROJECTS

[Game of Life](#)

Recreated a game called “Conway’s Game of Life” with a twist.

A zero-player automation game where every cell checks the dead/alive neighbors and then updates its own live status by itself.

Built with C++, Cellular Automation.

[Flix](#)

Implemented an IOS App using Swift that can list current and future films at nearby theaters.

Built with Swift, The Movie Database API.

## EXPERIENCE

**IBM | Manhattan, NYC**

Winter - 2019

**Technical Solution Specialist (Intern)**

- Assisting in the delivery of industry-centric technology solutions to clients of all sizes and markets.
- Working as a part of the client account team and drive revenue through in-depth, complex technical demonstrations, designing solutions, technical evaluations, and proof-of-concepts.
- Researching on life-science companies and risk analysis.

**Food Bazar Supermarket | Brooklyn, NYC**

Aug. 2015 - Present

**Office Coordinator**

- Handling day to day matters of the supermarket including staff management, doing reports like weekly & yearly sales, daily checklist, cash management.
- Responsible for maintaining all office equipment such as the computer, fax machines, printers ensuring reasonable operation. keep an inventory of supplies and equipment.
- Processes weekly payroll for 50employees, including leave, vacation and sick time requests, provided backup support for human resources dept. including paperwork, employee accident reports, new employee orientations, tracking of all reports.

## AFFILIATIONS

Member, Women in Technology & Entrepreneurship in New York

Member, Women in Computer Science Club

Member, Women in Robotics Club

