# Ali Almashhadani

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#### **EDUCATION**

City University of New York, Hunter College

Bachelor of Arts, BA Expected: Fall 2019

**Major**: Computer Science | **Minor**: Mathematics

LaGuardia Community College/CUNY Long Island City, NY Associate of Science, AS | G.P.A: (3.83/4.00) Graduated: Fall 2017

### **RELEVANT COURSES**

Calculus I – II - III | Statistics | Algorithm I – II - III | Operating System | Big Data | Database Management | distributed system and cloud computing | Bitcoin

#### **HONORS & AWARDS**

Guttman Transfer Scholarship / Hunter Transfer Scholarship / Laurie's Helping Hand Scholarship / Founding Scholarship / Dean's List (Spring 2016/ Fall 2016/ Spring 2017/ Fall 2017/ Fall 2018)

#### **PROJECTS**

### **Shopping Genie**

September 2019 – Present

September 2019 – Present

New York, NY

Making a full-stack shopping web application that utilizes React.js as frontend, Python as backend, MySQL as the databases, Neural Network as the AI and Web Scraping tool for collating data for a team of three.

## **NYC Library**

Making a full-stack cloud web application that is a function as service and utilizes angular 7 as frontend, Python as backend, Google bucket, and Mongo DB as databases, caching and load balancer for a team of four.

#### PROFESSIONAL EXPERIENCE

**New York Law School** New York, NY

Librarian 07/2015 – Present

- Assist the NYLS students with locating required course books and other materials
  - Staff Circulation Desk for students and faculty
  - Assist in accomplishing book service for a variety of publications sources
  - Operate and conduct minor repairs on photocopier machines and troubleshoots for students
  - Answer phone calls from students and staff in professional manner and triages to appropriate area

**HBO** New York, NY 06/2017 - 09/2017

Data Entry coordinator

- Originated programming master data base entry
- Worked with Program Planning Operations on application rewrite requirements discovery
- Coordinated transfer of video archive materials
- Organized script file storage to meet records retention objectives

**HBO** New York, NY Intern 06/2016 - 09/2016

- Chosen as one of a select number of students participating in the HBO Summer Internship Program
- Assisted the scheduling technical team in database work
- Inventoried and Reorganized media library
- Contributed to original programming group internship project

#### **SKILLS & INTERESTS**

- Excellent in Python, C++, Java and SQL.
- Microsoft Office Word, Excel, PowerPoint and Outlook
- Fluent in Arabic; Excellent in English.