

Eliahou Mayor

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OBJECTIVE

To rotate to new a position that will help me increase my knowledge in finance and new technologies.

EDUCATION

Major: Computer Engineering
Bachelor of Science

May 2019

New York University: Tandon School of Engineering

September 2017 - May 2019

GPA: 3.96 Dean's list (Summa Cum Laude)

Relevant Coursework: Data Structures, Digital Logic, Computer Architecture, Data Analysis, Signals and Systems, Electronics I, Computer Networking, Discrete Math, AI, OS, Design & Analysis of Algorithms, Machine Learning, Embedded Systems and more

Brooklyn College

September 2015 - May 2017

Honors: Presidential Scholar in the Engineering Honors Program; Sam Schwartz Engineering Award

GPA: 3.98 Dean's list

Relevant Coursework: Calculus I – IV, Physics I – Modern Physics, Intro to C++, Object Oriented Programming, Circuits I & II, Chemistry, Business Law, Tennis

PROFESSIONAL EXPERIENCE

Software Development Associate
AllianceBernstein

June 2019 - Present
Brooklyn, NY

Part of a two-year rotational program under the Technology & Ops Division on the Software Development Track.

Rotation #1 – SPSR (Private Client EIMT)

June 2019 - Present

- Created a SQL driven notification service which has the capability of sending notifications via Email / Symphony, or any other messenger client that will be used in the future. The service currently sends out over 25 different types of notifications.
- Created a GUI for SPSRs Auto Tax Trader which allows the APMs to harvest losses and offset gains taken during the year using various different strategies.

Software Engineering Aide
Premier Data Group

January 2018 - June 2019
Brooklyn, NY

- Wrote PowerShell scripts and C# services to automate and maintain the set up of thousands of client computers
- Managed and maintained SQL databases for clients
- Designed and created various commercial websites with Laravel PHP and Drupal.

Teacher's Assistant for Design & Analysis of Algorithms Course
NYU Tandon School of Engineering

September 2018 - May 2019
Brooklyn, NY

- Provided open office hours to help students having difficulty with course topics.
- Graded students' assignments and examinations.

Pharmacy Technician, Sales Associate
Dear Drugs Pharmacy

July 2015 - January 2018
Brooklyn, NY

- Assembled high volumes of medicine for prescriptions and supplied for patients

CAMPUS INVOLVEMENT

Vice President
Jewish Student Union

September 2017—Present
NYU Tandon

- Collaborated with other board members to arrange events and club meetings.

VOLUNTEERING

President
Bet Shaul Umiriam Young Adult Congregation

June 2016 —Present
Brooklyn, NY

- Organized events and meetings.
- Managed the collection and distribution of funds.

TECHNICAL SKILLS & COMPETENCIES

- Programming Languages: C/C++, Python, C#, SQL, HTML, Laravel PHP.
- Currently learning and working with: Django, Swift & iOS development, Java & Android Development.
- **Languages:** English, Hebrew, Arabic.