

EDUCATION

Baruch College/CUNY , Zicklin School of Business <i>Bachelor of Business Administration in Computer Information Systems</i> Cumulative GPA: 3.88/4.00	New York Expected May 2020
Montpellier University <i>Master's Degree in Financial Risk Management</i>	Montpellier, France Sep 2014

SKILLS

Programming /Operating Systems: C++, Java, MATLAB, R, Python, SQL, HTML, CSS, Mac OS, Windows
Technologies / Databases: Visual Studio Code, Sublime Text 3, Jupyter notebook, Git/GitHub, SQL Server/SSMS, PostgreSQL
Spoken Languages: FeFe (Native), French (Native), German (Basic)

SELECTED PROJECTS

Web Development with JavaScript <ul style="list-style-type: none">Built a web application using JavaScript and PostgreSQL to train people on how to invest in stock markets.Developed the frontend with React where users can view the line chart of any stock, buy or sell stocks.Set up the server with Express to handle transactions and communicate with the database through Sequelize in order to build the APIs so that users can view the transaction summary along with their balance and their total number of shares.	Oct 2019 – Dec 2019
Big Data Analytics with Hadoop <ul style="list-style-type: none">Analyzed over 100 million data of Yellow Taxi in NYC using Google Cloud Platform to get hands on cloud computing.Created a Cloud Storage Bucket to store data and configured a Google Cloud Dataproc cluster.Launched Spark-SQL from Secure Shell to extract information, such as the cost per mile for the year 2018.	Jun 2019 – Jul 2019
Data Warehousing <ul style="list-style-type: none">Implemented the ETL Process on YouTube and TED dataset using Pentaho data integration tool to apply Kimball lifecycle.Created a ROLAP System in Microsoft AZURE to host the DataWarehouse.Extracted meaningful insights from the DataWarehouse using Tableau for objective decision making.	Jan 2019 – May 2019

RELEVANT EXPERIENCE

CUNY Tech Prep <i>Software Developer Student</i> <ul style="list-style-type: none">Selected for a full stack JavaScript training program, as one of 125 students out of 400+ applicantsLearn in-demand technologies like React, Node + Express, and PostgreSQL as well as industry best practices for design, implementation, and deployment such as MVC, version control with Git/GitHub, agile & Scrum with Trello and Slack, test driven development, and CI/CD	New York, NY Jun 2019 – Present
Montpellier Laboratory of Theoretical and Applied Economy <i>Researcher</i> <ul style="list-style-type: none">Analyzed different regression methods based on Interval Data to write a 73 pages thesis.Utilized results on the electricity data in France to understand the consumption behavior. It resulted that Interval Data provided high accuracy in the prediction of electricity consumption.	Montpellier, France Nov 2014 – Nov 2015

SUPPORTING EXPERIENCE

Haut-Nkam Association <i>Financial Auditor</i> <ul style="list-style-type: none">Record the insurance payment, and the solidarity fund of each of the 61 members.Publish the monthly financial report, and Conduct the fundraising of \$30,000 to help members.	New York, NY Aug 2018 - Present
Research Foundation of CUNY, Procurement and Payable Department <i>OLTP Administrator</i> <ul style="list-style-type: none">Created or Updated Vendors information in the database based on the W9 Form in order to process the electronic payment.Retrieved the old invoice from the database and matched it with the new one to solve the problem of duplicate invoice number.Communicated via Email or phone with other departments before processing certain transactions to guarantee consistency.	New York, NY Feb 2019 – May 2019

INTERESTS

Soccer, Swimming, Reading.