

Andre G. Petion, Jr

18 Strawberry Hill Road | Andre.g.petion@gmail.com | 857-310-8000

Certifications & Awards:

- **Data Science Foundations**
Fundamentals
- **Financial Forecasting with Big Data**
- **Business Analytics**
- **Tableau**
- 3-time Soldier of the Year out of 1,674+ soldiers at The Armed forces
- 2-time Army Achievement Services Medals

Overview:

- Willing to relocate
- Experience in providing technical support, researching, troubleshooting, and resolving complex issues on datacenter servers on (Windows)
- Experience with IoT build & release automation tool and its methodologies
- Experience with virtualization, and constantly analyzing existing systems and process to determine areas that should be improve efficiency and reliability
- Excellent planning and organization skills, and always deliver on aggressive deadlines

Relevant Experience:

Founder

Oli-Branch, Acton, MA

July. 2018 – Present

- Using expertise and technical skills to build a mobile application infrastructure to be more scalable and increase performance
- Actively maintain, fix bugs, add features to external web app (written in Python Flask, CSS, & JavaScript)
- Regularly worked on the analysis product pipeline as needed (Google analytics)

Fund Analyst

StateStreet Investment, Quincy, MA

Mar. 2016 – Dec. 2017

- Read a VBA written program then duplicated the entire process using Python. Load the program into Oracle Serve databased. For this project, I created tables in Oracle server, designed the SQL Loader process then developed the Python script
- Analyzed existing information and methods then after detailed understanding and research, I presented to my department new recommendations that will improve the existing methods
- Used R software along with Tableau to forecast average monthly calling funds the using tableau, the forecasted data and graphs were displayed
- Designed and developed a Python script that reads .pdf files recursively, then output data to a .csv file

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Education:

Master of Science in Business Analytics

Attended Sept. 2017

Northeastern University, Boston, MA

Master of Business Administration

Awarded Jun. 2017

Norwich University, Northfield, VT

Bachelor of Science in Business Administration (Concentration: Finance & Inter Finance)

Awarded May. 2014

University of Massachusetts, Lowell, MA

Coursework, Software & Languages:

- Coursework: Rstudio, Python Flask, Tableau, Microsoft Azure, IoT, Google Analytics
- Languages: Python, HTML, CSS, SQL, R, Tableau
- Software: Microsoft Azure, SandBox, CloudFlare, Openstack
- Operating System: Windows IoT