VERTULIE PIERRE LOUIS

✉ vertulie32@gmail.com 📞 646249-2632 📍 105 24 67 Ave Apt 2C Forest Hills, NY 11375
in https://www.linkedin.com/in/vertulie-p-7654a2179/ ○ https://github.com/Vertulie/dataScienceJourney

SUMMARY

Data Scientist with a passion for providing data-driven, action-oriented solutions to uncover patterns, and translate results. Aptitude for cultivating data and management to drive the workflow. A proven leader, capable of maximizing data analytics and visualization to provide insightful business decisions.

EDUCATION

Springboard Data Science Career Track, Certification in progress

Columbia Engineering Data Analytics Boot Camp | Columbia University, New York, NY

Master of Science in Biology Education (7-12) | Touro College Graduate School of Education, New York, NY

Master of Science in Pharmaceutics/specializing in Industrial Pharmacy | Long Island University, Brooklyn, NY

Bachelor of Science in Health Sciences | Dean list | Florida International University, Miami, FL

EMPLOYMENT

Springboard Data Science Career Track Student
Student in an online program consisting of 500+ hours of hands-on curriculum, with 1:1 industry expert mentor oversight, and completion of 2 in-depth capstone projects. Mastering skills in Python, SQL, data analysis, data visualization, hypothesis testing, and machine learning.

Metropolitan High School Bronx, NY, *Science Teacher 2014-2019*
• Teach three Periods of Living Environment and one period of Earth Science.
• Work with challenged learners on all ability levels to improve academic success.
• Commit to providing excellent rapport and support to students in order to groom their minds and reinforce learning.

Kingsborough College, *Substitute Lecturer/Anatomy & Physiology 2010-2013*, Brooklyn, NY
• Maintained a teaching load of 19 hours every semester.
• Lectured and communicated effectively with students from diverse backgrounds.
• Emphasized the importance of academic honesty and instructed proper citation of research sources

MANE USA, *Chemist/Cosmetic Pharmacy 2007 – 2010*, New York, NY
MANE Flavor & Fragrance Manufacture New York, NY
• Responsible for quality control of chemicals before use.
• Successfully planned and prioritized deadlines for formula completion.

SKILLS

Python, Machine Learning & SQL

PROJECTS

Flight Delays| https://github.com/Vertulie/dataScienceJourney
Flight Delays aim analyzes the dataset of 2015 Flights to determine flight delays?
• Technical aspect Covered: visualization: matplotlib, seaborn,data manipulation, pandas, numpy, modeling: sklearn class definition: regression, Random Forest and Decision tree

Predicting The End Of Covid19| https://github.com/Vertulie/dataScienceJourney
Help the global community better understand the disease COVID-19
• Technical aspect Covered: visualization: matplotlib, seaborn,data manipulation, pandas, numpy, & Machine Learning
• Technologies used: Excel & Python