VERTULIE PIERRE LOUIS

✉ vertulie32@gmail.com 📞 646249-2632 📍 Forest Hills, NY 11375

in https://www.linkedin.com/in/vertulie-p-7654a2179/ ⓞ https://github.com/Vertulie/Data-Science-Career-Track

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 Certification

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 Dean list |

EMPLOYMENT

Springboard Data Science
Springboard is 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*
- Taught three Periods of Living Environment and one period of Earth Science at Metropolitan High School for 4 years.
- Class load ranged from 7-21 students 9-12 with mixture of normal ed and special learners
- Committed 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 New York, NY
- Responsible for quality control of chemicals before use
- Successfully planned and prioritized deadlines for formula completion

SKILLS

TECHNICAL SKILLS: Python, Machine Learning & SQL
PROFESSIONAL SKILLS: Team player, Industrious, Determine, Fast-learner , Dedicated, Task Prioritization Skills,
Ability to accurately read my audience, Articulate presentation of ideas, Ability to write a speech or presentation & Knowledge of presentation technology

PROJECTS

Flight Delays| https://github.com/Vertulie/Data-Science-Career-Track
Flight Delays Aims to Predict Flight Delays At the Destination Airport
- Technical Aspect Covered: Visualization- Matplotlib, Seaborn, Data manipulation, Pandas & Numpy
- Modeling: sklearn class definition: Linear Regression, Random Forest and Decision Tree

https://github.com/Vertulie/Data-Science-Career-Track
TikTok Commercial Video Advertisements Detect! Aims To Predict The Label And Accuracy of 0.99
- Technical Aspect Covered: Matplotlib, Seaborn, Data Manipulation Pandas, Numpy
- Modeling: Random Forest Classifier & Neural Network

AWARDS

Dean List   Apr. 2003