

ELLIOTT SCOTT

Data Analyst | ElliottScott774@gmail.com | 443-686-2059 | Havre de Grace, MD

EXPERIENCE

Data Science Consultant – [Booz Allen Hamilton](#) (2021 – 2023)

- Developed a networking data processing system for a genetics machine learning algorithm in Python.
- Presented monthly research findings to contract stakeholders
- Procurement specialist responsible for helping find and track the team's procurement needs.
- Responsible for collecting, editing, and maintaining the daily, weekly, and monthly progress reports for contract.

Intern - Nuclear Biological Chemical Battlefield Integration Laboratory, Aberdeen Proving Ground, MD (Summer of 2018 and 2019)

- Programmed electric drone battery prediction system, included a data parsing and processing system, PCA analysis, and linear regression modeling.
- Created and executed performance testing for developmental radio equipment. Created analysis report using Wireshark data and charts.
- Created custom 3D printed drone part schematics using SolidWorks and OpenSCAD.

EDUCATION

- Towson University, Towson MD Bachelor of Science in Computer Science, December 2020

TECHNICAL SKILLS

- *Programming Languages:* Python, R, Java
- *Data Analysis and Visualization:* Scikit-learn, Pandas, Numpy, Matplotlib, Seaborn, ggplot2, tidyverse
- *Machine Learning:* Linear and Logistic Regression, neural networks, K-means, PCA, Feature Engineering, genetic algorithms

CERTIFICATES / CLEARANCE

- Top Secret Security Clearance
- Machine Learning by Stanford Data Science

OTHER INTERESTS

- Head coach of Susquehanna Football Club.
- Circumnavigated Bermuda via Sailboat