Alexander Lacson

lacsonalexanderz@gmail.com | Portfolio Website | Github | LinkedIn | Philippines

Summary

Looking for a Data Science Role. Considers himself a strategic and analytical person. Prefers to make decisions that are informed by data.

Technical Skills

Python | Exploratory Data Analysis | Data Visualization | Interactive Visualizations | Data Cleaning and Wrangling | Machine Learning | Version Control using Git | Markdown |
Python Packages and Tools: Pandas | Matplotlib | Seaborn | Plotly | Jupyter | scikit-learn | Natural Language Toolkit | SciPy | NumPy | Beautiful Soup

Work Experience

Unemployed | November 2020 to Present

- Focused full-time on studying Data Science online. Main resource was Codecademy. Secondary Resources were YouTube, Scikitlearn, various API docs, and googling stuff.

Chrysos Aquaculture | Manager | January 2019 - November 2020

- Reported on financial status to upper management.
- Procured hardware, equipment, and material from local and online suppliers.

Maxim Integrated | Test Product Engineer | June 2017 - December 2018

- Analyzed, and presented data for an A/B test comparing two different materials of a Test Platform component to see whether it reduced damage to products induced during testing.
- Identified a product which had a consistent history of passing certain tests. Used data of present and past performance to show that removing those particular tests from the test process would not result in a negative impact on quality. Implemented and committed the reduction of the tests from the test program.
- Underwent in-house training on the basic concepts of Six Sigma DMAIC, and other problem-solving methodologies such as 8D and 3x5 Why.

Education

- University of St. La Salle | Bachelor of Science in Electronics Engineering | 2013 - 2016
- Technological University of the Philippines | Electronics Engineering Technology | 2009 - 2012

Additional Accomplishments

- Completed Codecademy's Computer Science Career Path
- Topped the Philippines Electronics Technician Licensure Exam (2017)
- Finished the ten speeches Competent Communicator Path of Toastmasters International