**What we’re looking for**

We want to know how you think, how you see data, and how you work with it. Data, like any other medium, is inevitably used for design and discussion. As a Data Analyst, you will use data to tell a story of what is happening within a technology unit. This project is designed to showcase your skills: How do you interact with data? How resourceful and creative are you? What foundational technical capabilities do you have and how well can you communicate a message? How do you present your findings to Executive Leadership?

One of your primary focuses will be in trend and pattern analysis across swaths of system, risk, and audit data to answer questions and, ultimately, allow our leadership to make informed decisions. How well can you do that for us?

**What we’re providing**

Data set of +30,000 records of Storm Data for NOAA

**What you’ll provide**

An emailed attached copy of your analysis/report in Microsoft Office format (Word, Excel, Publisher, PowerPoint, etc.). Screenshots from other software/modeling tools is encouraged.   
Candidates will not have an opportunity to explain their work, unless contacted by the interview team, so be sure to include anything that would be necessary to understand what manipulation was done to the data, in addition to any attachments that actually tell your story.

**What is allowed**

Manipulation and analysis of the data in any application is allowed and encouraged. The data set can be augmented, but existing data points and values cannot be changed. Using external electronic or published reference media is expected but the use of a human resource such as ANY other individual ***is strictly prohibited***.

**Timeline**

The due time/date for the submission will be provided to you by TA.