

Wyatt Scott

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EDUCATION

University of Virginia

MS Data Science

GPA: 4.0

Class of 2024

Misericordia University

BA Government, Law, and

National Security

GPA: 3.96

Class of 2018

American University

Washington Semester

Program, U.S. Foreign Policy

Class of 2017

TECH SKILLS

Programming

Python

R

SQL

Bash

Machine Learning

TensorFlow

Keras

Hugging Face

PyTorch

PyMC

Scikit-learn

XGBoost

LightGBM

Caret, PyCaret

Cloud Platforms

Azure

AWS

Databricks

Snowflake

EXPERIENCE

S&P Global Market Intelligence

Lead Editor (Energy & Metals) | July 2023 – Present

- Develop Python code and GUIs to automate repetitive tasks.
- Contributing author – S&P Global's Daily Update.
- Support 70 analysts and over 1,500 deliverables each year.

Research Editor (Energy & Metals) | March 2022 – June 2023

- Managed multiple, simultaneous editorial and research workflows.
- Analyzed and reviewed data and forecasts for client-facing content.

University of Virginia, School of Data Science

Graduate TA and Grader (DS6001) | May 2024 – August 2024

- Supported graduate students with coding assignments.
- Evaluated and graded lab reports.

Council on Strategic Risks, Center for Climate & Security

Nonresident Fellow | March 2022 – July 2022

- Co-wrote a report on climate change, security, and NATO.
- Built bespoke datasets to meet client needs.

New America, Resource Security Program

Senior Research Associate | June 2021 – February 2022

- Managed and led the design and execution of a scenario-based project in collaboration with DARPA's World Modelers Program to test a conflict causality model, CauseMos.

Research Associate | June 2019 – May 2021

- Led data collection and analysis for a multivariate index measuring the U.S. and China's global influence.
- Collected and analyzed national security and commodities data.

Research Assistant | June 2018 – May 2019

- Provided research support and planned events.
- Wrote articles on commodities trade and U.S.-China competition.