



www.bobbylumpkin.com

www.github.com/BobbyLumpkin/

## **PROFILE**

I'm a technically minded data scientist, who enjoys managing the entire lifecycle of data solutions. From scoping problems, researching needs with business partners and initial solution development, to automating productionalized pipelines, model monitoring and tool building, I'm fueled by a desire to deliver innovative and practical data solutions. I'm especially passionate about combining mathematics and statistics together with the power of automation.

# **WORK EXPERIENCE**

## **INSIGHTS ANALYST**

2021-

**Huntington National Bank** 

I provide advanced analytics and automation in the form of machine learning pipelines, automated reporting, statistical testing and more. I've also created and maintain a number of analyst-facing tools, including packages in both R and python with use cases including fast fuzzy text matching and statistical testing using synthetic control methods.

## **DATA & ANALYTICS INTERN/CO-OP**

2020-2021

**Huntington National Bank** 

As an intern with the Enterprise Data & Analytics group, I was able to deliver projects to boost revenue and drive innovation within the bank. I delivered completed web-scraping capabilities, return on investment reporting, data wrangling to support liquidity reporting, and methods to automate the monitoring of business customer performance through the development of custom industry and location based indices. I was fortunate enough that my group of interns was one of the three out of eleven selected to present our Innovation Project solution to the Executive Leadership Team.

## **GTA/LECTURER**

2018-2021 The Ohio State University

I both taught and mentored other teachers. Responsibilities included training future GTA's, leading recitation sections, creating quizzes, grading homeworks, quizzes and exams and meeting with students during office hours. During my time in these roles, I received two teaching awards from two separate departments: mathematics and statistics.

## **EDUCATION**

(MAS) APPLIED STATISTICS	2019-2021
The Ohio State University	
(MS) MATHEMATICS The Ohio State University	2016-2019
(MMS) COMPUTATIONAL BIOLOGY The Ohio State University	2016-2019
(BS) MATHEMATICS	2012-2016

# SKILLS AND HOBBIES

# Software/Languages

Pennsylvania State University

- Python
- R
- SQL
- bash & powershel
- git & Github/ADO
- MLflow
- · Weights & Biases

## Personal Skills

- Ouick learner
- Great communicator
- Ambitious/selfmotivated
- Intellectually curious
- Eager to provide value

## Hobbies

- Cornhole
- Billiards
- · Spending time with friends & family
- Reading
- · Continuous learning