ROBERT LUMPKIN
Data Scientist

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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 continuous learning and finding new ways to combine mathematics and statistics together with the power of automation.

WORK EXPERIENCE

LEAD DATA SCIENTIST　　　　　2023 -　　　Huntington National Bank

Lead execution and delivery of advanced analytics & AI in order to drive and support bank strategy, including natural language applications, ML sales enablment tools, anomaly detection and more.

SENIOR DATA SCIENTIST　　　　2021-2023　　Huntington National Bank

Created and managed advanced analytics solutions for the commercial segment of the bank. In partnership with my teammates and business partners, I replicated the functionality of a vendor AI solution internally (saving ~$1M annually). I also played a crucial role in the transition from our on-prem to cloud environment, in developing MLOps best practices, and in creating & managing a number of data scientist facing tools (including packages in Python and R).

DATA & ANALYTICS INTERN/CO-OP　　2020-2021　　Huntington National Bank

As an intern with the Enterprise Data & Analytics group, I worked to boost revenue and drive innovation within the bank through web-scraping capabilities, return on investment reporting, liquidity reporting, and methods to automate the monitoring of business customer performance through the development of custom industry and location based indices.

GTA/LECTURER　　　　　　　2018-2021　　The Ohio State University

I both taught students and trained/mentored other teachers. While 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　　　　　　　　　　　　　　　　2016-2019

The Ohio State University

(MMS) COMPUTATIONAL BIOLOGY　　　　　　　　　　2016-2019

The Ohio State University

(BS) MATHEMATICS　　　　　　　　　　　　　　　　2012-2016

Pennsylvania State University

SKILLS AND HOBBIES

Software/Languages		Personal Skills	Hobbies
• Python	• MLflow	• Quick learner	• Cornhole & Billiards
• R	• Weights & Biases	• Great communicator	• Spending time with friends & family
• SQL	• HTML & CSS	• Ambitious/self-motivated	• Reading
• AWS Services	• C++	• Intellectually curious	• Running & Cycling
• bash & powershel		• Collaborating with others	• Continuous learning
• git & Github/ADO			