## **Noah Fisher**

# **Data Analyst & Statistician**

Portfolio: https://www.noahfisher.dev/ • GitHub: https://github.com/airincs • Phone: 330-548-1811

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PERSONAL STATEMENT: LOOKING FOR AN OPPORTUNITY TO JOIN A REMOTE DATA ANALYST AND OR STATISTICIAN POSITION

#### **TECHNICAL SKILLS**

ANALYST SKILLS: SQL, PYTHON, TABLEAU, R, EXCEL, POWERBI, MICROSOFT SQL SERVER, SAS, SPSS, VSCODE, GIT, WEBSCRAPING

PYTHON LIBRARIES: PANDAS, NUMPY, SKLEARN, SEABORN, MATPLOTLIB, BEAUTIFULSOUP

PROGRAMMING LANGUAGES: PYTHON (WEB DEVELOPMENT), JAVA, JAVASCRIPT, TYPESCRIPT, C++, HTML

FULL-STACK DEVELOPMENT: REACTJS, PYTHON DJANGO, JAVA SPRING BOOT, NODEJS, NEXTJS

#### **PROJECTS AND EXPERIENCE**

#### STATISTICAL CONSULTING (UNIVERSITY OF AKRON)

Akron, OH

#### **Project Leader | Professional Work**

JANUARY 2021 - MAY 2022

- Used SQL, Python, and Tableau professionally with clients through a partnered program at the university I attended.
- Led a small team to help perform various data analyses for several different clients throughout the year and a half.
- One notable client was a PhD candidate who needed our help with conducting a pharmaceutical study.

#### **CREDIT CARD ANALYSIS**

GITHUB.COM/AIRINCS/CREDIT-CARD-DATA

#### Data Analyst | Personal Project

- Goal of the analysis was to determine what variables most influence the approval of a credit card application.
- Analyzed the initial dataset using Microsoft SQL Server and then imported the data into Python.
- Using Python's extensive data focused libraries such as Pandas, NumPy, and Scikit-Learn. I feature engineered and then compared several predictive models. Ultimately, the Logistic Regression model was the most efficient at predicting.

#### AIRBNB TABLEAU DASHBOARD

PUBLIC.TABLEAU.COM/APP/PROFILE/NOAH.FISHER/VIZ/AIRBNBDASHBOARD-PROJECT/DASHBOARD1

### Data Analyst | Personal Project

- Developed a dashboard via Tableau by using the open AirBnB database for New York City.
- The dashboard allows the user to see what variables most impact renting costs. The range of visuals allows the user to thoroughly understand the dataset without the need of a thorough and long analysis.

#### **SOCCER WEBSCRAPING AND ANALYSIS**

GITHUB.COM/AIRINCS/SOCCER-DATA

## Data Analyst | Personal Project

- Utilized Python to create a webscraper, which was used to gather the soccer data. The data was then briefly analyzed using R and then PowerBI. The purpose of the analysis is to see what variables lead to more wins in the Premier League.
- Used Python's BeautifulSoup library to extract the data, and then used Pandas to create CSV files that were imported into R. Once in R, I performed some simple descriptive statistics to gain insight into the data.
- Once the analysis was finished, the data was brought into PowerBI in order to create a dashboard.

#### SAS & SPSS EXPERIENCE (UNIVERSITY)

#### Data Analyst | University Projects

• During University I primarily worked with SAS and SPSS projects. While I do not have these projects on my GitHub, it is worth noting my several years of experience with this software is significant.

#### **TOWN CROSSING (SOFTWARE DEVELOPMENT)**

LIVE SITE: HTTPS://WWW.TOWNCROSSING.DEV/

#### Full-Stack Software Engineer | Personal Project

- Developed Town Crossing, a full-stack social media website using TypeScript, Mongoose, Express, React, and Node.
- While not strictly data analyst focused, this project demonstrates my programming and technical ability.

#### PROFESSIONAL WORK

MARC'S PHARMACY Ravenna, OH

#### **Pharmacy Technician**

MAY 2018 - MAY 2022

• Provided high quality of service and health care to the public by overseeing and filling prescriptions. Provided mass vaccinations during the COVID epidemic. Worked in a very professional setting and spent time speaking to physicians.

#### **EDUCATION**

UNIVERSITY OF AKRON Akron, OH

Bachelor of Science, Major in Statistics (Focus in Data Science)

AUGUST 2018 - May 2022

Major GPA: 3.50 • Cumulative GPA: 3.48