# Spencer J Rodgers

Portfolio Website - Data Analyst Portfolio (speejrodgers2.github.io)

Data Scientist Wheeling WV

SpeeJRodgers@gmail.com

www.linkedin.com/in/spencer-rodgers-716179254

### **PROJECTS**

# **Employee Turnover Analysis (Google Adv. DA Capstone)**

LINK -

<u>PortfolioProjects/Google Advanced DA Capstone/Employee Turnover Project README.md at main · SpeeIRodaers2/PortfolioProjects</u>

→ Python

# **Walmart Store Sales Analysis**

I.INK -

<u>PortfolioProjects/Walmart Store Sales Analysis/Walmart Store Sales Analysis README.md at main · SpeeJRodgers2/PortfolioProjects (github.com)</u>

→ Google Sheets

#### **EDUCATION**

# **West Virginia Wesleyan College**, Buckhannon WV - *Applied Physics*

August 2016 - May 2020

- → Minor in Mathematics
- → "Outstanding BA Student in Physics" Award & Dean's List 4 Years

## **EXPERIENCE**

# TROY Group Inc., Wheeling WV - Material Scientist

MAY 2021 - PRESENT

- → Helped build the R&D Raw Materials & Testing database
- → Managing multiple projects at once
- → Working in conjunction with multiple departments
- → Released multiple products from end to end

#### **SKILLS**

- SQL
- Excel
  - Pivot Tables
  - Visualizations
- Python
  - o NumPy
  - Pandas
  - Matplotlib
  - Seaborn
- Hypothesis Testing
- Modeling
  - Regression
  - Naive Bayes
  - K-MeansClustering
  - o Decision Tree
  - Random Forest
  - GridSearchCV
  - XGBoost
- Tableau
- Github

#### **CERTIFICATIONS & CLASSES**

- → Harvard CS50
- → Google Data Analytics Certificate
- → Google Advanced Data Analytics Certificate

#### **SOFT SKILLS**

Teamwork & Collaboration