Spencer J Rodgers

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

Data Analyst Wheeling WV SpeeJRodgers@gmail.com

PROJECTS

Historical NFL Betting Trends Analysis

IINK -

PortfolioProjects/Historical NFL Betting Trends/NFL Historical Betting Trends Analysis README.md at main · SpeeJRodgers2/PortfolioProjects (aithub.com)

- → SQLite Database
 - Database Management
- → Python
 - Custom Functions
 - Pulling/Filling SQLite Database (CS50 Library)
 - Data Visualizations (Matplotlib Library)

Historical Fantasy Football Running-Back Analysis

LINK -

PortfolioProjects/Historical Fantasy RB Analysis/Historical Fantasy RB Analysis README.md at main · SpeeJRodgers2/PortfolioProjects (github.com)

- → BigQuery
 - Data Cleaning
 - JOINS
- → Google Sheets
 - Data Cleaning
 - Functions (AVERAGEIFS & COUNTIFS)
 - Data Visualizations

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

- → Documenting work process
- → Managing multiple projects & other workers
- → Working in conjunction with multiple departments

SKILLS

- SQL
- Data Manipulation
- Data Cleaning
- Excel
- Pivot Tables
- Python
- NumPy
- Matplotlib
- R
- Tidyverse
- Tableau
- Github

CERTIFICATIONS & CLASSES

- → Google Data Analytics Certificate
- → Harvard CS50

SOFT SKILLS

- Problem Solving
- Teamwork & Collaboration
- Interpersonal Communication
- Storytelling

GAP YEAR

After graduating college I had to get major back surgery to heal a debilitating injury from playing collegiate baseball.