Stephen Akwaowo

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🐙 stephenakwaowo

EXPERIENCE

Video & Technology Associate

Boston Red Sox 🗓 December 2022 – September 2023   📍 Salem, Virginia

- Present opposing teams' advanced metrics findings to pitchers in advance meetings.
- Collect video by setting up multiple cameras and using BATS video software.
- Organize and distribute game video in a timely and quality manner.
- Manage the video database to make sure it is readily available for staff and players to view.
- Collect non-game video proactively and at the request of the coaching staff.
- Operate and maintain various technologies (Rapsodo, Trackman, Hawkeye, Kinatrax, and Edgertronic cameras.)
- Distribute analytical information to coaching staff produced by the Analytics department.
- Assist with various administrative projects as assigned by coaching staff and Front Office.
- Assist in video collection and technology implementation during Spring Training.
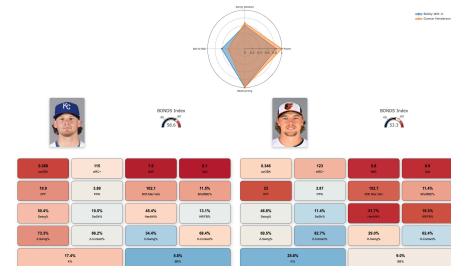
IT- Student Intern

Texas Tech University 🗓 August 2021 – January 2022   📍 Lubbock, Texas

- Work directly with Athletics IT staff to assist in daily operations including imaging computers, configuring systems, managing mobile devices, etc.
- Work with the Director of Information Technology to design and implement systems to be used for various business processes within Texas Tech Athletics.
- Work with Texas Tech Athletics Staff, Coaches and Student-Athletes to troubleshoot and resolve IT-related issues.
- Work independently with guidance from Athletics IT staff on projects which may include data entry, reporting and documentation.
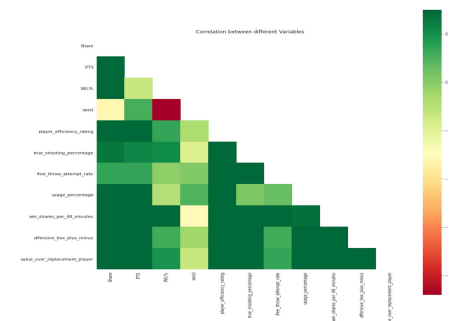
MOST PROUD OF

🔗 **Clustering MLB Hitters: Gaussian Mixture Models, Sequential Dimensionality Reduction Strategy, and the BONDS Index, Visualized with Shiny**

https://stephenakwaowo.github.io/mlbclustering.html

🏆 **2022 NBA MVP Predictor**

https://github.com/stephenakwaowo/MVP-Predictor

STRENGTHS

Python   R   Tableau   SQL
Shiny   HTML   Java   Data Mining

EDUCATION

B.B.A Information Technology

Texas Tech University
🗓 January 2019 - December 2022

- Concentration: Business Analysis
- Certificate: Data Analytics