

# Stephen Akwaowo

<https://stephenakwaowo.github.io/> | [stephenak24@gmail.com](mailto:stephenak24@gmail.com) | Murphy, Texas

## Education

**Texas Tech University, Rawls College of Business**, Lubbock, Texas

January 2019 - December 2022

*Bachelors of Business Administration, Information Technology — Business Analysis*

*Certification in Data Analytics*

- **GPA:** 3.1
- Relevant Coursework: Database Management Systems, Data Mining, Internet programming using Java, PHP, Python, .NET, Ruby, SQL, Social Issues in Sports

## Experience

**Video & Technology Associate**

Dec. 2022- Oct. 2023

Boston Red Sox, Salem, VA

- 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.

**Texas Tech Athletics IT- Student Intern**

August 2021- January 2022

Texas Tech University, Lubbock, TX

- 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.

## Campus Involvement

- **Association of Information Technology Professionals**, Lubbock, TX

February 2021- Aug. 2022

*Director of Professional Outreach*

- **Rawls Informations Security Association (RISA)**, Lubbock, TX

March 2019 - Jan. 2021

*Active Member*

## Technical Skills

- Python
- SQL
- Tableau
- Java
- R (GGPlot2)