Andrew William Possi

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EDUCATION

TULANE UNIVERSITY | A. B. FREEMAN SCHOOL OF BUSINESS

Master of Science in Business Analytics

GPA: 3.56

New Orleans, LA August 2024 – May 2025

Relevant Coursework: SQL Database Fundamentals & Business Intelligence, Web Analytics, Business Statistics and Modeling with R, Advanced Modeling & Analytics with R and Tableau, Advanced Career Development and Management

Baseball Analytics:

Contributed to the development of functional R code for Process+, integrating factors from Decision+, Contact+, and Power+ to assess batters' ability to make contact and generate power. The code also incorporates metrics such as xwOBAcon, exit velocity, hitting characteristics, and pitcher data like induced spin rate, vertical break, and extension. This method allows for analyzing batters' pitch selection and whether they continue to hit the ball hard, regardless of the outcome. The dataset includes every pitch thrown in Division 1 baseball during the 2024 season, enabling us to calculate metrics for any Division 1 batter. The Process+ score is scaled to 100, with values above 100 indicating above-average performance and below 100 indicating below-average performance.

UNIVERSITY OF MASSACHUSETTS DARTMOUTH, CHARLTON COLLEGE OF BUSINESS

North Dartmouth, MA August 2020 - May 2024

GPA: 3.10

Relevant Coursework: Exploratory Data Analysis, Applied Statistical Investigation, Mathematical Statistics

- Dean's List
 - LEC All-Academic Team (2022, 2023)

Bachelor of Business Administration in Finance

- 2024 2nd Team Third Base All-LEC
- 2024 ABCA All-Region Second Team
- 2024 D3Baseball.com All-Region Third Team
- 2024 Team Captain

EXPERIENCE

TAMPA BAY RAYS

Remote

Associate Scout

February 2025 – Present

- Produce scouting reports on hitters and pitchers that the Rays are interested in
- Go to college and high school baseball games in the area to scout potential prospects
- Use Synergy to receive advanced metrics on prospects to add into reports
- Have constant contact with area scouts regarding the position of potential prospects

TULANE UNIVERSITY BASEBALL

New Orleans, LA August 2024 - Present

Analytics Assistant

- Produce scouting reports on hitters, pitchers, and opponents for each seasonal game
- Collaborate with team analyst to generate reports that deliver competitive advantage insights and recommendations
- Operate Edgertronic, Rapsodo, HitTrax, and other advanced baseball technologies to collect data, record footage, and organize it into individual player files.
- Use R and Python to build clear, insightful charts that help tell the story behind player performance in scouting reports.

LEADERSHIP & CAMPUS ORGANIZATIONS

TULANE SPORTS ANALYTICS CLUB

August 2024 - Present

Member

• Engage in conversation about current sports-related issues and establish connections with former alumni

 Travel nationwide to attend business and sports competitions such as the SABR Analytics Conference at Arizona State University

BETA ALPHA PSI - UNIVERSITY OF MASSACHUSETTS DARTMOUTH MU PHI CHAPTER Honorary Member (Lifetime)

November 2023 - Present

- Beta Alpha Psi (BAP) members are accounting, finance, business analytics or digital technology professionals that demonstrate ethical and social responsibilities in their personal and professional life
- There are over 300,000 members across universities in the United States
- Participate in professional and community service activities, maintaining academic excellence and developing skills in business communications, networking, and mentorship

SKILLS & INTERESTS

Data Platforms: R/RStudio, Tableau, SQL, Google Analytics, Tableau, Microsoft (Word, Office, PowerPoint), Big Data Mining/Prep, Associative and Collaborative Filtering, Cluster and Regression Analysis, Business Optimization, Portfolio Modeling and Forecasting, Probability Statistics, Data Analysis

Certifications: Rapsodo Hitting Certification, Rapsodo Pitching Certification, Beta Alpha Psi Lifetime Member (Finance Honor Society), Google Analytics Certification, Google Analytics 4 (GA4) Essential Training, Advanced Google Analytics 4 (GA4)

Interests: Baseball, Sports, Cinema, True Crime Documentaries, Weight Training, Business Wars Podcast