RYAN STANDRIDGE
DATA SCIENTIST

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EDUCATION

Clemson University   **Clemson, SC**
Master of Science in Data Science and Analytics   *December 2021*

- *Cumulative GPA: 4.00*
- ***Relative Coursework:*** Advanced Data Analytics, Data Management & Warehousing, Multivariate Analysis, Statistical Methods, Advanced Mathematical Programming, Programming for Data Science

Presbyterian College   **Clinton, SC**
Bachelor of Science in Applied Mathematics, Minors in Business Administration and Physics   *May 2020*

- *Cumulative GPA: 3.44 – (**Cum Laude**)*
- ***Student Athlete:*** NCAA Division I Men's Soccer (2016 – 2020)

TECHNICAL SKILLS

- R Programming
- Python Programming
- SQL
- Machine Learning
- Data Cleaning/Interpretation
- Time Series Forecasting
- Microsoft Office Suite
- SAS
- Text Mining

WORK & LEADERSHIP EXPERIENCE

Presbyterian College   **Clinton, SC**
Resident Assistant   *July 2019 – May 2020*

- Managed/advised 50 college freshman and 25 college seniors pertaining to personal and academic advice.
- Conducted administrative duties and mediated/provided conflict resolution in a professional and timely manner.

Presbyterian College Men's Soccer Program   **Clinton, SC**
Camp Counselor   *Summers of 2016-2019*

- Managed 25 campers throughout each ID camp while assisting coaches with all camp activities.
- Presented my soccer journey and undertook a Q&A session for the entire camp.

Vector Marketing   **Greenville, SC**
Assistant Manager Intern and Sales Representative   *May – Dec. 2017*

- Presented high-quality line of cutlery and culinary items to customers through in-home/virtual demonstrations.
- Aided with training our sales force by serving as a coach and an advisor while helping the office run smoothly.
- Increased personal sales by 100% within 2 weeks, after selling for 3 months prior, during a crucial time for the office.

PROJECTS

Premium Music Subscription Prediction   **R**

- Analyzed data about users from a music-listening social network website to predict future premium subscribers.
- Tested different models and used F-Measure values to evaluate the best performing model.

NFL Big Data Bowl 2021   **Python | Tableau | R**

- Explored the top defensive players at closing on receivers when the ball is in the air.
- Used Logistic Regression to predict if a play is a defensive win or loss and presented findings to my team.