

# 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
- Tableau
- SAS
- Microsoft Office
- Machine Learning
- Data Wrangling
- Time Series Analysis
- Text Mining
- Optimization
- Web Scraping

### 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.