CHARLES PERKINS

Sports Data Analyst

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Miami Springs, FL 💡

PROFESSIONAL SUMMARY

Results-driven Sports Data Analyst with over 11 years of experience in collecting, analyzing, and interpreting sports data. Adept at leveraging statistical analysis and predictive modeling to enhance team performance, optimize strategies, and increase fan engagement.

EDUCATION

2010 - 2014

Bachelor of Science in Statistics

University of South Florida / Tampa, FL

SKILLS

Data Modelling	Expert
Statistical Analysis	Expert
• Python	Expert
R Programming	Expert
• SQL	Expert
• Tableau	Expert
 ETL (Extract Transform Load) 	Expert
• Excel	Expert
 Machine Learning 	Expert

COURSES

2023

Certified Sports Data Analyst

(CSDA)

2021

Desktop Specialist

Tableau

EXPERIENCE

2015 - Now

Sports Data Analyst

Sports Analytics Group / Miami Springs, FL

- Analyze player performance metrics using advanced statistical methods to inform coaching decisions.
- Develop predictive models to forecast player injuries, improving team health and performance.
- Conduct game strategy analysis, leading to a 15% improvement in game outcomes.
- Manage and clean large datasets using SQL, Python, and R for accurate reporting and analysis.

2013 - 2015

Junior Sports Data Analyst

Elite Sports Management / Miami Springs, FL

- Collected and processed game statistics and player data for analysis.
- Performed trend analysis on team performance, contributing to strategic planning.
- Assisted in the development of a fan engagement metric system, enhancing fan interaction by 20%.
- Collaborated with coaching staff to integrate data-driven insights into training programs.

PROJECTS

2023 - 2024

Game Strategy Dashboard

Created an interactive online dashboard to visualize and analyze game strategies, aiding in real-time decision-making during matches.