



Position: Sports Science Analyst
Reports To: Director of Baseball Analytics
Department: Baseball Operations
Status: Full-Time/Exempt

Position Summary:

The San Francisco Giants are seeking a Sports Science Analyst to join the Baseball Operations department. This individual will be part of the R&D team and provide research and analysis to support the medical, training, and player development staffs. This position will also work closely with the application development team to design and develop statistical models and tools using advanced data sources within new and existing applications. The ideal candidate will possess a strong foundation with advanced training in performance science disciplines, strong analytical skills, the ability to communicate effectively to non-technical people, and both passion and intellectual curiosity for the game of baseball.

Position Responsibilities:

- Collaborate with medical and training staffs to integrate performance tracking information into sports science, injury prevention and training programs
- Collect and manage sports science data sources across the Giants organization
- Provide analysis and reporting on sports science data to optimize player performance and minimize injury risk
- Explore new sports science technologies and maintain knowledge of public research to provide innovative value to the organization
- Conduct quantitative research to support ad-hoc requests from Medical staff to improve decision-making process
- Work with application development and analytics teams to integrate data sources into internal information systems

Knowledge and Skills:

- Work experience and/or degree in analytical field, such as statistics, computer science, applied math, or engineering
- Foundational knowledge in performance science disciplines, including biomechanics, sports medicine, exercise physiology, and/or athletic training
- Experience working with large data sets
- Interest and comfort working with new performance tracking technology
- Familiarity with programming languages and concepts is a plus
- Ability to communicate effectively to all members of the Baseball Operations and Medical staffs

We are an equal employment opportunity employer and consider applicants for all positions regardless of race, religious creed, color, national origin, ancestry, medical condition or disability, genetic condition, marital status, domestic partnership status, sex, gender, gender identity, gender expression, age, sexual orientation, military or veteran status and any other protected class under federal, state or local law. Pursuant to the San Francisco Fair Chance Ordinance, we will consider for employment qualified applicants with arrest and conviction records. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

To apply, please submit your cover letter and resume [here](#).