



Position: Baseball Operations Analyst
Reports To: Coordinator of Baseball Systems
Department: Baseball Operations
Status: Full-Time/Exempt

Position Summary:

The San Francisco Giants are seeking an Analyst to join the Baseball Operations department. This individual will be part of the analytics team and provide research and analysis to support front office, player development, and scouting 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 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:

- Provide statistical analysis and quantitative research to support Baseball Operations staff
- Research, design, and test predictive and statistical models using data and technology to support all aspects of Baseball Operations
- Collaborate with application development team to design and integrate analytic tools into existing baseball information system
- Maintain understanding of new public baseball research and emerging statistical tools, as well as all potential vendor data/technology options
- Communicate analysis to Baseball Operations staff effectively

Knowledge and Skills:

- Bachelor's degree in computational field, such as statistics, engineering, computer science, or applied math
- Proficiency with SQL and relational databases (Microsoft SQL preferred)
- Strong quantitative abilities, attention to detail, and existing knowledge of baseball analytics.
- Experience with additional programming languages (e.g. R, Python) is strongly preferred
- Understanding of statistical modeling and machine learning techniques
- Effective interpersonal skills with the ability to communicate comfortably and professionally at all levels
- Passion for baseball, intellectual curiosity, and understanding of sabermetric concepts
- Ability to work evenings, weekends, holidays, and travel as needed by the baseball calendar
- High level playing experience is a plus

To apply, please submit to resumes@sfgiants.com your cover letter & resume in a PDF attachment.

The name of the attachment should be your First and Last name.

Refer to "FBO44524 – Baseball Operations Analyst" in the subject field.

Deadline to apply is September 22, 2017.