

Analytics Intern - Toronto Football Club

Description:

Toronto FC is seeking interns who are interested in gaining work experience in data science and its application to the operations of a professional soccer team. The Analytics Intern would assist the Manager of Analytics in a wide range of capacities, including data collection, team analysis, and advanced metric development. The ideal candidate would be able to commit to a 30-hour work week for flexible internship periods of 3+ months. This is a paid internship, on-site at TFC's Kia Training Ground located in Downsview Park.

Responsibilities:

- Assist in the continued development of internal analytics tools, models, and algorithms.
- Conduct various research projects for the Analytics department.
- Collection of new data from match footage. Expect to watch 5-10 hours of soccer each week.

Qualifications:

- Currently enrolled in an undergraduate or graduate degree program, preferably in Computer Science, Applied Mathematics, Statistics, or related field.
- Understanding of the game of soccer. Ability to recognize and categorize basic in-game tactical concepts.
- Ability to effectively communicate technical concepts to individuals with diverse soccer backgrounds, including coaches, scouts, and executives.
- Experience in predictive modeling and machine learning.
- Familiarity with Python or experience in at least one similar scripting language.
- Familiarity with MySQL or similar relational databases.
- Familiarity with R, Javascript, and/or D3.js would be a plus.
- Trustworthy with confidential information. Able to provide references upon request.
- Eligible to work in Canada.

To apply for this position, please send your CV and cover letter to:

analytics.torontofc@gmail.com

