PARADIGM SPORTS INTELLIGENCE

Data Engineer
Permanent contract
37.5 hours per week
Ipswich

At Paradigm Sports Intelligence, you will be working directly with Ipswich Town Football Club. You will be a key part of the team that delivers crucial data science and insights to support decision-making across all aspects of the Club.

In this role as a Data Engineer, you will work closely with data science and analysis staff to build and maintain the data infrastructure that supports insight generation across the club. You will play an integral role in designing robust, automated pipelines that ensure efficient data collection, ingestion, storage, and processing — enabling timely analysis and reporting for stakeholders across the organisation.

Who are we looking for?
While your primary responsibility will be data engineering, the role is highly applied and collaborative. The ideal candidate will:

- Have strong Python programming skills and experience with cloud-based data engineering.
- Possess strong general programming and problem-solving capabilities, with an interest in data science or analysis and a willingness to contribute across the full data pipeline.
- Have the ability and willingness to support other areas of the data science pipeline when required.
- Have a strong academic background, holding at least a 2:1 degree in Computer Science, Data Engineering, or a related field.
- Ideally have equivalent industry experience. Previous experience working in the football industry is desirable.
- Be self-motivated, committed and driven.
- Have a strong willingness to learn a range of new skills and build on your existing abilities.
- Be organised, able to meet deadlines and keep calm under pressure.
- Have strong problem-solving skills and work well in a team.

For more information about the role, please download the job description.

How to Apply:

If you are interested in the role, please email a cover letter (no longer than 2 pages) and your CV and with the subject line 'Data Engineer' to recruitment@paradigmsportsintel.com.

Your cover letter should include why you are suitable for the role and answers to the following:

1. Describe a relevant data pipeline or infrastructure project that you've built or maintained and explain how you approach adopting similar to support a football club.
2. Explain an example of how you proactively identified and rectified data quality issues in a data pipeline that you were working with.
3. How would you approach balancing the creation of production-ready code while being adaptable and supporting others within a relatively small technical team?

Closing date for applications: Wednesday 11 June 2025

Shortlisting and interviews will take place throughout the duration of the vacancy advert. This may mean that the vacancy could close early should a suitable candidate be found. Please note that due to the high volume of applications we receive; only those successfully shortlisted for the role will be personally contacted. Therefore, if you haven't heard from us within 4 weeks of the closing date, please assume you haven't been shortlisted on this occasion.

Safeguarding Statement

Ipswich Town Football Club is committed to safeguarding the welfare of children, young people and adults at risk and requires all employees to share this commitment and promote the welfare of these groups. Applicants will be asked about any previous convictions, cautions, reprimands, including those that are considered 'spent' as defined by the Rehabilitation Offenders Act 1974 (Exceptions) Order 1975 (Amended 2013).

Equality Statement

The successful candidate must ensure a positive commitment towards equality and diversity by treating others fairly and not committing any form of direct or indirect discrimination, victimisation or harassment of any description and to promote positive working relationships between all internal and external stakeholders.