DATA ARCHITECT

Responsible to	**Head of Technology**
Location	**National Tennis Centre, 100 Priory Lane, Roehampton, London SW15 5JQ**
Salary	**Up to £50,000 plus excellent benefits and bonus**

About the role

The LTA's vision is "Tennis Opened Up" and its mission is to make tennis Relevant, Accessible, Welcoming and Enjoyable. We all play a vital role in this mission and as an equal opportunity employer we believe it is vital that we are as inclusive and diverse as possible across all of our teams. We actively welcome applications from all genders, backgrounds and abilities to make sure that we continue to achieve this.

We are now looking to appoint an ambitious data expert looking to make the step to a full Data Architect role to take ownership of our data and integration landscape. The candidate would provide critical technical experience and expertise to allow LTA to accelerate their ambition to drive actionable, data-driven insights from a Single Customer View (SCV) held within Salesforce. As this capability is relatively new to the LTA, this is a fantastic opportunity to make a step-change difference in how the organisation leverages its data. This role will be key to the achievement of LTA's customer engagement strategies.

Key Accountabilities

As the key person within Technology with ownership for data and integration, you will work with a range of stakeholders to deliver external-facing (Mulesoft) and internal APIs and integrations. Your role will provide a crucial link between the existing data and analytics capability within the Customer Engagement team and the Technology team supporting the systems, applications and integration that provisions the data in Salesforce.

In order to do this you will have accountability for:

- Coordination with key stakeholders on a prioritised backlog of Mulesoft and Tableau CRM Dataflow development and support activities.
- Primary accountability for the accuracy and availability of datasets in the Tableau CRM environment.
- Creation and maintenance of the technical (e.g. Dataflow, Systems Context) documentation.
- Designing and leading the development of new Mulesoft and Tableau CRM components as required.
- Providing guidance and advice for CRM business users primarily including the Customer Engagement team.
- Accountability for management of any production incidents or problems relating to Mulesoft or Tableau CRM code.

Person Specification

Previous Experience of:

Integration application design and development experience. Especially in the context of integrating data into and out of Salesforce	Essential
Experience of carrying out systems analysis and producing detailed requirements specifications	Essential
Experience developing and managing ETL processes for dataset preparation and management	Essential
Experience of enterprise integration concepts and technologies covering API/web service, ESB and ETL integration paradigms	Essential
Competent in reading and writing JSON, SAQL and APEX (or experience of SQL)	Essential
Software development lifecycle (SDLC) experience covering both Waterfall and Agile methodologies	Essential
Good working knowledge of database technologies including relational and non-relational databases and associated query languages (e.g. SQL)	Essential
Basic understanding of data concepts and modelling (e.g. Conceptual, Logical and Physical data models)	Essential
Salesforce Einstein Data Discovery	Desirable
Strong knowledge of Salesforce architecture and knowledge of Salesforce ecosystem	Desirable
Experience with ETL tools such as Informatica Cloud, Mulesoft, Jitterbit, Talend, Dell Boomi	Desirable
Development experience in Apex, VisualForce and Lightning Components	Desirable

Knowledge, Training & Qualifications:

Strong knowledge of Salesforce architecture and knowledge of Salesforce ecosystem.	Desirable
Technical qualifications/ experience in developing in Sales Cloud, Service Cloud or Marketing Cloud	Desirable

Teamwork	• Build effective relationships at all levels to influence and support others
	• Works effectively within the team to inspire, engage and motivate others
	• Communicates in a clear and compelling manner, adapting style to meet needs of the audience
Integrity	• Excellent problem solving and decision-making skills
	• Accuracy and attention to detail
	• Ability to work independently to meet challenging deadlines
Passion	• Passionate about the Vision and Mission of the LTA
	• Thinks creatively and with confidence
	• Maintain a positive mind set in the face of difficult or pressured situations
Excellence	• A strategic mindset, with a demonstrable understanding of how to achieve medium and long-term goals, alongside capitalising on short-term opportunities
	• Adaptable and highly organised, with the ability to mulit-task and prioritise
	• Seek opportunities to innovate and improve ways of working
	• Undertakes appropriate professional development
	• Helps others in the Technology team grow and learn

Please note the closing date for applications is Sunday 6th June 2021.

Interviews for the position are expected to be held in the second week of June 2021.