



UBS Arena

New York Islanders Hockey Club & UBS Arena at Belmont Park

Job Title: Data Engineer

About the Islanders and UBS Arena

The New York Islanders Hockey Club is one of the most iconic franchises in professional sports with a deeply passionate and loyal fanbase. We've won four consecutive Stanley Cups in the early 1980s and are well on our way to add to that legacy. The next few years will be action-packed as we complete our world-class, state-of-the-art arena, reposition our brand and prepare to reclaim the Stanley Cup.

UBS Arena is the first third-generation arena in New York and the new home for the New York Islanders. On the grounds of historic Belmont Park, UBS Arena is Made for Music and Built for Hockey; designed to deliver superior concert acoustics and unforgettable experiences for both music and hockey fans. UBS Arena will attract a roster of world-class artists and diverse music genres and expects to host more than 150 major events annually

About the Role

The Data Engineer will manage and execute the development and maintenance of our business data warehouse. This role is responsible for the acquisition, transformation, extraction, and modeling of business data through the building ETL processes and API integrations.

While You're Here, You Will:

- Build and maintain ETL/ELT processes across multiple business data sources that ensure data standardization and integrity
- Design data models that support and simplify data visualization, reporting and predictive modeling processes for analysts and internal stakeholders
- Develop and maintain scalable data pipelines from data warehouse to marketing systems (e.g., Salesforce CRM, Salesforce Marketing Cloud, etc.)
- Implement systems to proactively monitor data quality, validation, automation, efficiency to ensure accuracy of data
- Support analysts with code optimization and assistance in maintenance of predictive models
- Design, code, test, and release new datasets, as well as enhancements and bug fixes for existing datasets
- Ensure compliance with organization privacy policies
- Help maintain a data dictionary to streamline interpretation of data models
- Coordinate with IT to administer cloud development and production environments, including optimization of data storage, user access, etc.

Who You Are:

- BS degree in Computer Science or a related field
- Advanced MS SQL skills
- Advanced Python skills
- Advanced knowledge of relational databases



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- Strong knowledge of Microsoft Azure
- Experience creating data models for Tableau or other business intelligence software preferred
- Experience creating data pipelines for marketing systems like Salesforce and Salesforce Marketing Cloud preferred
- 3+ years' experience in data engineering or data operations roles managing production data pipelines and models
- Ability to provide prompt resolution of data issues, as well as define processes for execution to avoid future issues
- Ability to take business objectives and create scalable technical solutions to achieve them
- Strong analytical skills and ability to work well in a collaborative and fast paced environment

How You Are:

- **Flexible:** Switch gears on a moment's notice and adapt to shifting priorities
- **Motivated:** Leverage your personal skills to drive results and influence the business
- **Autonomous:** Manage your own time, work independently, and prioritize tasks
- **Collaborative:** Liaise with cross-functional internal teams and establish positive relationships
- **Accountable:** Take ownership of your work
- **Innovative:** Propose and execute effective programs and proven practices to achieve success

What's In It for You:

- Contributing to the business growth for an iconic NHL® franchise and a new, fan-first top of the line sports & entertainment venue
- Comprehensive medical and dental benefits
- 401K
- Paid Time Off
- Flexible, hybrid work environment
- Complimentary tickets for select NYI home games and access to concerts, shows and performances
- Employee discounts at Isles Lab

The Fine Print

The New York Islanders and UBS Arena are equal opportunity employers and value diversity at our organization. We do not discriminate based on race, religion, color, national origin, gender, sexual orientation, age, marital status, veteran status, or disability status.