

**AMERICAN JERSEY CATTLE ASSOCIATION**  
**NATIONAL ALL-JERSEY INC. & ALL-JERSEY SALES CORPORATION**  
**POSITION DESCRIPTION**

**TITLE:** Database Developer & Analyst

**DESCRIPTION:** Maintain and implement data storage policies, design, programming, construction of new databases, procedures, and existing platform updates.

**LOCATION:** Based in the AJCA-NAJ Headquarters, Reynoldsburg, Ohio

**REPORTS TO:** IT Manager.

**RESPONSIBILITIES:**

- Run routine database analysis reports and implement changes to improve database effectiveness and efficiency.
- Prepare and process datasets for exchange with CDCB, Dairy Record Processing Centers, dairy industry partners and AJCA customers.
- Update data export and import procedures as needed to accommodate changes to the data requirements and file specifications.
- Thoroughly test all new and updated data export and import procedures to ensure that the integrity of the AJCA data is maintained.
- Design and develop database queries for custom data requests by AJCA staff and customers.
- Design and develop custom reports for AJCA staff and customers.
- Maintain and update AJCA SQL data table structure as needed.
- Add appropriate tables and views to the AJCA SQL database as needed to support new programs.
- Maintain and develop new SQL stored procedures needed for new functionality.
- Maintain and develop new SQL Integrated Services (SSIS) packages for efficient processing of large datasets.
- Assist AJCA staff with Microsoft Access setup, and query design to meet their routine data needs
- Routinely document changes and processes including labeling and categorizing for easy retrieval, long term strategies and to be used for adhering to project requirements.

**QUALIFICATIONS:**

- Bachelor's degree in Computer Science, Computer Programming, or other related IT fields.
- Proficient knowledge of SQL and Access databases.
- Strong relational database skills
- Create high quality and optimized stored procedures and reports.
- Proficient knowledge working with Excel spreadsheets, CSV files and Office 365 Products.
- Knowledge of how to efficiently prepare datasets to be used with database import processes and procedures.

**Competencies**

- Teamwork – work effectively with other team members to meet deadlines and share knowledge to accomplish an overall goal.
- Problem Solving – Identify problems faced by the organization and make adequate changes and/or suggestions to management staff.
- Dependability – Be reliable, responsible, and dependable on fulfilling assigned duties and obligations.
- Communication – Effective verbal and written communication skills to interact in a clear and concise manner with AJCA staff and customers.

**Working Conditions**

- Full-time position based in an office setting in Reynoldsburg, Ohio. Will have frequent contact and work closely with customer IT staff, USJersey employees, allied industry, and customers. Availability to work a flexible schedule that will occasionally include extended weekday and weekend hours to meet project deadlines and carry out responsibilities.

**Salary**

- Commensurate with experience and qualifications. Employee benefit package available

*This Position Description in no way states or implies that these are the only duties to be*

*performed by this employee. This person will be required to follow any other reasonable instructions and to perform any other duties requested by the IT Manager and the Executive Secretary & Chief Executive Officer.*

*November 2022*

