

Job Description

The Red Angus Association of America is a member-driven Agriculture organization that was established in 1954 and is headquartered in Commerce City, Colorado close to the Denver International Airport. The main focus of the organization is the collection and storage of data on cattle. The position we are seeking to fill is responsible for administration and application development for a Postgres-based SQL server and a web application with Java back-end code. We are working to reduce the breadth of knowledge required so we are planning on switching to using a predominance of Scala Technologies and need someone amenable to that idea. This position will join the team of IT specialists who are responsible for all aspects of front-end interfaces, data flow, data analysis, as well as other duties as needed. A local candidate is preferred, but remote candidates will also be considered.

Position Responsibilities

- Maintain current code base and provide additional functionality as needed
- Produce fully functional programs, with clean testable code
- Troubleshoot and debug applications
- Collaboration with internal and external teams to identify system requirements
- Design user interface and web layout using HTML/CSS best practices
- Create support documentation
- Design stable, reliable, and effective database elements
- Optimize and maintain legacy systems
- Modify database according to requests from users
- Perform ad hoc data extraction and modification
- Develop unit tests

Requirements

- 5+ years experience with the following or similar technologies:
 - Postgres SQL
 - o Java
 - o Scala
 - o Turbine
 - o **Torque**
 - Javascript
 - Velocity
 - o Bash

- o Git
- o Xml
- Spring
- o React
- Ability to work independently, but also share ideas and seek solutions collaboratively
- Responsive to communication
- Ability to multitask

Preferred Requirements

- Experience with data preparation for statistical analysis
- Experience with livestock, preferably cattle
- Work during normal business, with some schedule flexibility to complete time-sensitive tasks
- Experience with mobile app development

If interested, please submit a resume as well as 3 references to <u>Kenda@redangus.org</u> by May 1, 2024.