

# Java Virtuoso and Programming Polymath

Red Angus Association of America - Commerce City, CO

More than sixty years ago the Red Angus Association started the cattle industry's first performance registry. Our non-profit organization is seeking a skilled software practitioner to join our team of dedicated experts and help maintain our reputation of leadership and innovation.

We offer 401K and medical benefits. Salary (to 65K) is negotiable, depending on experience. We are open to working remotely.

## The Position:

We maintain a database of several million animals and any data relevant to breeding them. You, with the rest of our IT specialists, will be responsible for all aspects of the front-end interfaces, data flow, analysis, etc.

## Specific Responsibilities:

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

## Technologies:

- Database: Postgres (SQL)
- Back end code: Java, Turbine, Torque
- Front end code: Javascript, Velocity
- Other languages: perl, Scala, bash
- Version control: git
- Mobile applications: We are headed there and you can help.

## Requirements:

- Proven experience with a breadth of these or similar computer technologies
- Loves programming and cows, especially red ones

## Job Type: Full-time