



DBA/DATA SCIENTIST

Job Type: **Full-time**

Salary: **\$75,000.00 to \$100,000.00 /year**

Description

You love solving problems. Automating tasks. Optimizing process. You value independence, and the satisfaction of seeing your work in production. Your knowledge of database architecture and what exactly causes a deadlock condition in MySQL makes you a hit at parties. You get excited about learning new things.

You love it when a plan comes together.

We are seeking candidate with a strong background in administration of open-source SQL environments (MySQL, PostgreSQL) and Linux systems administration.

Responsibilities will include:

- Monitor and implement changes to improve security of our data infrastructure
- Capacity planning and performance tuning
- Work with developers on schema design and query tuning
- Help troubleshoot database-related performance issues
- Assist our accounts team with queries for reporting and operations
- Assist with security, upgrades and maintenance of linux servers
- Bonus points for experience in data science, shell scripting/programming, and applying AI/machine learning to large data sets.

This position can be based in our Leesburg, Virginia headquarters or Harrisonburg, Virginia office, or for the right candidate can be remote. An interesting candidate will demonstrate ability to manage multiple priorities, show an interest in and ability to learn new technologies and tools, have superior trouble shooting skills, possess exceptional attention to detail and be a proven self-starter.

INTRODUCTION

to Active Engagement

ActiveEngagement is a leader in digital fundraising for conservative and center-right political organizations. We are the leader in email fundraising, driving the field forward every cycle by continuing to push the boundaries of how technology and data can be used to advance our client's missions.

We pride ourselves on providing state-of-the-art technology paired with excellent customer service and customized programs. In the eight years since our founding, the AE team has become a leader in the industry having raised more than \$125 million across a wide spectrum of clients including Hillsdale College, Alliance Defending Freedom, Heritage Foundation, the Republican National Committee - Trump for President, Herman Cain for President, Senate Conservatives Fund, Tea Party Patriots, the American Conservative Union, Citizens United, Media Research Center, and many more.

Active Engagement's company culture is built around personal responsibility. AE doesn't have a formal organization chart, and you won't be answering to a manager, but rather to the team as a whole. You will be judged solely by the quality and quantity of your work, in that order. Employees enjoy a "Cadillac" benefits package that includes flexible work hours and UNLIMITED vacation time. Employees who thrive at AE are self-motivators and outside-the-box problem solvers.

Please visit www.actengage.com to learn more about Active Engagement!