

## **Position Summary**

We are looking for a unique individual that has System operations and basic DBA skills to join our team! The ideal candidate will have a broad experience and be familiar with the complete technology stack from the OS to the application layer.

## **Major Responsibilities:**

### **LAMP**

- Create, automate, provision, and deploy Linux-based operating systems/applications.
- Manage backups, system updates/patches and DR planning.
- Roll out new systems with a standardized environment.
- Monitor/Configure and maintain Security groups and ACLs.

### **Laptop/Desktop**

- Coordinate w/ Vendors for new machines and customer support.
- Responsible for HW/SW purchasing.
- Maintain ERB inventory lists.

### **Windows/AD**

- Maintain/manage and monitor Active directory.
- Monitor and maintain AV system for compliance.

### **Misc**

- Manage G-Suite (emails/groups/apps, etc)
- Manage VOIP phone system
- Basic network/vpn management.

### **Database**

- Optimize application interfaces with databases.
- Ensure system/database security, scalability, performance and integrity.
- Create, maintain and manage stored procedures.
- Work with developers on performance tuning, query optimization, and index tuning.
- Think out of the box and solve complex challenges.
- Create and maintain documentation.
- Great communication skills.

## **Reports To: ED DEVELOPMENT**

## **Ideal Experience/Skills:**

- B.S. in Computer Science or related IT field or related work experience.
- Experience with AWS required.
- Experience with Centos/Red Hat.
- Experience with Bash/Shell Scripting.
- Experience with automation tools (ansible/chef/puppet/salt, etc)
- Familiarity with PHP Programming using LAMP/LAPP technologies.
- Familiarity of SFDC and Sage/Intacct.
- Familiarity with JavaScript, JQuery, Ajax and HTML/CSS/Bootstrap
- Familiarity with REST/Soap.
- Proficient with SQL.
- Extensive SQL skills. Database optimization experience, Postgres/MySQL preferred.
- IOS experience a plus.
- C#/.Net experience a plus.
- Passionate about open-source and advancing your skills and knowledge.

### **Personal traits**

- Ethical conduct in all things
- Excellent troubleshooting and communication skills
- Attention to detail
- Communicate technical concepts/issues

Job Type: Full-time

Experience:

- system administration: 1 year (Preferred)

Work authorization:

- United States (Preferred)