Systems Engineer– Reston, VA

FrontStream is looking for a seasoned IT professional with emphasis in AWS cloud-based system experience for the position of **Systems Engineer** to join our team in **Reston, VA.** The company is looking for an experienced IT professional to help lead a small team of IT personnel in our 24/7 enterprise environment. Additionally, this role will advise the CTO and collaborate with the Director of IT Security.

Company Overview:

FrontStream is the industry leading organization of SaaS fundraising solutions for non-profits. We provide an integrated, enterprise-wide fundraising platform for all your fundraising, auction, donor management, corporate social responsibility (CSR), and payment processing needs via our leading social innovation products.

Over 10,000 non-profit and corporate customers use our Intelligent Engagement Platform in the US, Canada, Australia, and the UK.

Position Overview:

This position requires a seasoned professional with practical experience across a wide range of products and technologies. Emphasis on AWS cloud-based systems is a must. The candidate must be a strong team player and be well versed in not only high-level support, but capable of coordinating the diagnosis of complicated and time sensitive technical issues to minimize downtime in addition to contributions to the Infrastructure team by providing oversight of ongoing and future projects. This environment spans multiple Operating Systems, vendor appliances, and technologies. The engineer will work with a wide range of company stakeholders to ensure consistency with overall system architecture, security standards, policies and procedures. This position requires a candidate who thrives in a dynamic, fast paced work environment. Candidates will be expected to handle multiple projects simultaneously including on call rotation.

Responsibilities Include:

· IT projects encompassing the design, deployment, maintenance, & evolution of AWS cloud-based systems

· Windows 2012/2016,/2019 and Linux production servers

· Code deployments to production environments

· Lead, Coordinate, and Troubleshoot a wide range of technical issues to minimize downtime.

· Emergency Tier 1-2 support for customer facing production environments.

· Manage patch management and backups for Linux and Windows systems

· Help Deploy and Enforce security standards developed by the Director of IT security

· Working with development staff to identify requirements and implement solutions.

· Implement, enforce, and improve processes and procedures

· Oversee the integration of new technologies

· Configuration management experience, either with windows or open-source tools

· Working knowledge of databases PostgreSQL, MSSQL.

· Oversee and/or participate in the 24/7 on-call support rotation

Must Have Skills & Certification:

· Bachelor's degree in Computer Science/Engineering or 3+ years relevant work experience in lieu of degree

· Demonstrated work experience as a Systems Engineer

· Exceptional analytical and problem-solving skills; must possess a structured, methodical approach to systems administration and change management experience

· AWS cloud-based system experience

· Hands-on technical experience supporting, managing, and deploying Microsoft Enterprise Systems

· Experience managing production systems in AWS

· Practical experience with AD, Group Policy design and implementation

· Deep understanding of Windows IIS 7/ through 10, Apache, NGINX

· Experience supporting and maintaining web and application servers

· Hands-on experience supporting Linux or Windows 2012 and up (physical and virtual systems)

Bonus Skills and Certifications:

· AWS Certifications

· Redhat Certifications

· CCNA, CASP

· DEVOPS experience

· Experience scripting in Windows and/or Linux.

· Experience with Bash, Perl, Ruby on Rails, RabbitMQ, Redis, and Solr.

· Experience maintaining PCI compliance (or other regulatory compliance)

· Experience with Windows scripting technologies such as WMI, WSH, ADSI, VBS and PowerShell

· Experience with Cisco Firewalls and load balancers like AWS ELB, F5, A10

· Management of corporate servers (Active Directory, Exchange, SharePoint, WSUS)

The company is headquartered in Reston, VA, with an additional office located in Toronto, Ontario.

FrontStream is an equal opportunity employer. The successful applicant will have proven eligibility to work in the United States.

www.frontstream.com