

**General Summary:** The Health & Wellness Operations team oversees server and application deployment while managing multiple environments on the AWS platform. We need a DevOps engineer with strong Amazon Web Services experience.

In this role, you'll work collaboratively with software engineering to deploy and operate our systems. Help automate and streamline our operations and processes. Build and maintain tools for deployment, monitoring and operations and help to troubleshoot and resolve issues in our dev, test and production environments.

**Essential Functions:**

- Spearhead the continuous integration/delivery efforts
- AWS Instance Creation (EC2), Configuration, Imaging, and Maintenance.
- Performance Monitoring (Windows operating systems, database platforms, Linux).
- Virtual Private Cloud (VPC) setup and maintenance.
- VPN management using IPSEC and OpenVPN.
- Security Practice Review and Implementation.
- Disaster Recovery preparedness.
- Automating AWS tasks using AWS tools and SDK.
- Backup and Restore management.
- Configuration Management (Chef, Puppet).
- Application monitoring across several production and non-production platforms.
- Manage, renew, rotate expiring products (SSL certs, client/partner certs, domains).

**Qualifications:**

- Strong background in Linux/Windows Administration
- Solid understanding of Logical Volume and Raid
- Experience with automation/configuration management using either Puppet, Chef or an equivalent
- Ability to use a wide variety of open source technologies and cloud services (experience with AWS is required)

- Strong experience with Microsoft SQL (NoSQL experience is a plus, too, since we also use MongoDB)
- A working understanding of code and script (Python, Perl)
- Working experience with Jenkins
- Working experience with Docker containers
- Working experience in PowerShell
- Knowledge of best practices and IT operations in an always-up, always-available service
- As part of the operations team, this position will work with the Engineering team to provide high availability services to our customers and partners. Providing high availability services includes on-call duties as well as off-time upgrades and maintenance. Our operations engineers provide input on and execute security and deployment practices, scaling and metrics, as well as running day-to-day server management.

**Preferred skills :**

- Knowledge of HIPAA compliance and procedures
- .NET development experience

**Education :**

BS in Computer Science, Engineering or related field degree. Equivalent total experience or education may be considered.

**Physical Requirements:** Essential functions of this job require the following minimal physical demands. Reasonable accommodations may be made to enable the individuals with disabilities to perform the essential functions.

While performing the duties of this Job, the employee is regularly required to use hands to finger, handle, or feel; reach with hands and arms and talk or hear.

The employee is frequently required to sit.

The employee is occasionally required to stand and walk.

The employee must occasionally lift and/or move up to 50

Specific vision abilities required by this job include close vision, distance vision and color vision

Working Conditions: The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Work is typically performed within a general office environment, with adequate lighting and temperature control

The noise level in the work environment is usually moderate.

Computers and typical office equipment are provided.

There may be occasional business travel to other corporate facilities, technology partners and customer sites.

Disclaimer: The above statements reflect the general details considered necessary to decide the principal functions of the job identified, and shall not be construed as a detailed description of all work requirements that may be inherent in the job. Job incumbents are expected to perform other duties necessary for the effective operation of the position, department, or the business.