

EXHIBIT A

NewTek Job Description

Job Title: DevOps Engineer
Department: IT
Reports To: Director of IT
Direct Reports: none

SUMMARY

As a DevOps Engineer – part of the NewTek IT team – you will enjoy a flexible, relaxed work environment and the freedom to explore technologies and creative solutions, and the opportunity to be a part of an active and successful company that develops new and interesting technologies. The person who fills this role is a technical subject matter expert that excels in collaboration, open communication, and reaching across functional borders.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned.

- Develop and extend service oriented architecture such as REST APIs and micro-services.
- Create and update customer-facing systems such as eCommerce, product licensing, and customer registration.
- Build, extend, integrate, and support eCommerce platform and supporting micro-services.
- Design, create, and deploy development, staging, and production systems and servers in support of business functions, for both internal and external customers.
- Automate processes for systems/services deployment, testing, and maintenance using Continuous Improvement and build tools.
- Build resilient and redundant systems and processes ensuring business functions can survive failures and outages.
- Securely extend IT systems and services architecture into the cloud and making use of cloud computing resources.
- Configure and deploy Business Intelligence systems for report automation, data aggregation, and warehousing.
- Contribute to design and implementation of systems security, monitoring, and management functions.
- Consolidate and integrate disparate legacy applications into modern unified platforms.
- Adapt, convert, and update legacy systems and processes to make use of DevOps technologies.
- Build and document systems, applications, and services in a consolidated code/issue/documentation environment.
- Promote and contribute to IT and DevOps best practices.
- Understand and contribute to activities related to IP networking, firewall, VPN, DNS, and in support of our products.

SUPERVISORY RESPONSIBILITIES

N/A.

EDUCATION and/or EXPERIENCE

- Bachelor's degree in computer science or a related field or equivalent work experience.
- ECommerce systems development and integration on platforms such as Magento or similar.
- Ruby on Rails application development and migration of legacy applications to Rails.
- Proficiency in creating customer-facing applications and web development using Ruby on Rails, Python, AngularJS, PHP, Java, NGINX, databases, and scripting.
- Experience with development, issue tracking, Continuous Improvement, and automation tools such as GitLab, Jenkins, Vagrant, and scripting, etc.
- Ability to implement and maintain database technologies, like MySQL and PostgreSQL.
- Familiarity with provisioning and deploying tools like Docker Registry, RancherOS, etc.

EXHIBIT A

- Works well in a crisis situation and able to brainstorm a solution in a group.
- Team-based planning and problem resolution, and yet able to perform independently.

REASONING ABILITY

Ability to define problems, collect data, establish facts, and draw valid conclusions. Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.

CERTIFICATES, LICENSES, REGISTRATIONS

None required.

Contact:

itcareers@newtek.com