

EMPLOYMENT OPPORTUNITY

Date: October 2021 Open until filled

If you have questions regarding this position, please contact Sudha P Frederick <u>sudhapeethala@multnomah.edu</u> 503.251.6557

Job Title: DevOps Cloud Engineer

Reports To: IT Infrastructure Manager

Mission: Assist in achieving the mission of Multnomah through the development, administration and management of applications, including cloud, intranet, network and extranet technologies and services.

Primary Responsibilities:

Campus Wide – Develop, manage and support all web and cloud applications and provide network administration Services to meet the needs of Multnomah's constituents (students, staff, faculty and alumni).

- Develop, Automate, Integrate, Manage and Support all web-based applications, Cloud hosted applications, API scripts, Server Management and network hardware and software.
- Development and maintenance of applications including, but not limited to: student portals, intranet(s), student
 information systems, financial aid systems, reporting applications, mobile applications, Microsoft 365, Azure and other
 ad-hoc applications.
- Lead all development related projects that use C#, React, HTML, Java Script and PowerShell
- Maintain ERP web-interfaces and integration services
- Perform timely upgrades and updates on all web portals.
- Research, recommend, implement, and support all Cloud Applications that support and enhance the mission of the institution
- Communicate projects status with project Manager on a regular basis
- This position supports MU systems and applications that require 24/7 uptime. May require remote system administration and troubleshooting.
- Assist in Apple Business management (integrates with JAMF)
- Assist with corporate certificate Services, public and private.
- Manage Google Suite applications
- Assist with upgrading and configuring isupport ticketing system.
- SMTP-RELAY (on-prem mail relay)
- Creating areas of efficiency using scripting, automations, etc.
- IT Support relating to issues with the internal systems and network infrastructure.
- Support services for virtualization technologies: Nutanix, Citrix, and windows365
- Technical services and support at the network level: WAN and LAN connectivity, routers, firewalls, and security
- Collaborate with team to assess process improvement opportunities, assess tools, etc. to improve service delivery.
- Recommends information technology strategies, policies, and procedures by evaluating organization outcomes; identifying problems; evaluating trends; anticipating requirements.
- Provide strong backend support for our IT infrastructure
- Manage the remote monitoring and management system to ensure consistency and accurate reporting of customer devices.
- Managing monthly patching (including patch approvals and testing). Follow up on failed patches.
- Backup and Disaster Recovery monitoring and maintenance
- Manage the backend integration and configuration of all Software
- Ability to troubleshoot/act as escalation point for technical questions
- Documentation
- Mentor and train junior personnel and student workers

Qualifications:

Technical Requirements:

- Web Development skills
- C#, React, HTML and Java Scripts
- Strong development and scripting skills
- Developing scripts to automate software installs, API's, desktop cleanup and Office 365 Management.
- Strong PowerShell and Python Skills
- Experience with Sharepoint
- Experience with Microsoft SSRS (SQL Server Reporting Services)
- Experience with Data Analytics
- Experience with Google Apps
- Experience in Azure and M365 administration
- Experience with Microsoft Windows Server administration, account management, file server management
- Proactive Management of antivirus software and identifying security vulnerabilities.
- Experience administrating Microsoft Exchange/365 including email account creation, distribution list management, and other basic administrative tasks
- Basic knowledge of design software, especially Adobe CS and related products.
- Be able to implement and administer a Content Management System.
- · Experience with BDR (backup and disaster recovery).
- Experience with Network Administration
- Office365 administration/security
- Active Directory/Group Policy Administration
- Cloud Hosting Platforms
- Azure/AWS/Google Cloud
- Knowledge of networking protocols.
- Experience with RMM Tool (Remote Management Tool)

Additional Requirements:

- Take on other projects related to IT operations
- Experience recommending information technology strategies and evaluating organization outcomes; identifying problems, evaluating trends, anticipating requirements.
- Some after hours and weekend work may be required during major releases and escalations.

Preferred Experience:

- Experience supporting networks for small to mid-sized businesses
- Experience working for a Managed Service Provider
- Strong Customer support experience
- Centralized software deployment (highly preferred)
- Change management and release management experience

General Employment Requirements:

Because we believe that professionally qualified, committed Christian personnel are key to the operation of a truly Christian university, and that not only teachers, but all employees, by the pattern of their lives, serve as role models to our students, all employment positions at Multnomah contain the following relating to required personal qualities:

- Employees will have received Jesus Christ as his/her personal Savior. John 1:12
- Employees will be in basic agreement with the institution's doctrinal statement.
- Employees will believe the Bible is God's Word and standard for faith and daily living. 2 Tim. 3:16-17
- Employees will be Christian role models in attitude, speech and actions towards others. This includes being
 committed to God's biblical standards for morality and sexual conduct. 1 Tim. 4:12, Luke 6:40, Col. 3:17, Titus 2:7-8, 1
 Thess. 2:10 and 5:22.
- Employees will be actively involved in a local church.

This is a full-time support staff position with benefits including medical options, dental, vision, life insurance and disability benefits, also paid holidays, vacation accrual and sick time all beginning the first day of the month following one month of employment.

A generous Employee Tuition Grant is available after 1 year of employment.

To Apply, find the application link here: www.Multnomah.edu/Careers

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