

Job Opening: IT Systems Engineer / IT System Administrator

Position Overview:

We are seeking a highly skilled and motivated IT Systems Engineer/System Administrator with a minimum of 3 years of hands-on experience in the field. The selected candidate will be part of the team with key responsibilities of setting up and managing the university's IT systems to support its educational, administrative and research operations. The candidate should possess strong expertise in Linux scripting, networking (including switching and routing using managed switches), virtualization (especially VMWare), and a solid focus on security across all relevant domains.

Key Responsibilities:

- Set up and manage public-facing Linux servers, ensuring optimal performance, security, and reliability.
- Administer Microsoft Windows servers, Active Directory, Azure, Exchange, and utilize PowerShell for automation tasks.
- Oversee the administration of Moodle and Joomla platforms, ensuring smooth operations and addressing any issues promptly.
- Develop and implement Linux scripts to automate routine tasks and enhance system efficiency.
- Demonstrate hands-on experience in networking, including switching and routing using managed switches.
- Manage virtualization environments, with a focus on VMWare, to ensure the stability and scalability of our infrastructure.
- Implement and maintain robust security measures across all relevant systems and platforms.

Requirements:

- Minimum of 3 years of hands-on working experience in IT Systems Engineering/Administration.
- Proven experience in setting up and managing public-facing Linux servers.
- Proficiency in Microsoft Windows servers, Active Directory, Azure, Exchange, and PowerShell.
- Experience in administering Moodle and Joomla platforms.
- Strong Linux scripting skills.
- Hands-on experience with networking, including switching and routing using managed switches.
- Solid background in virtualization, especially with VMWare technologies.
- Strong knowledge of security matters in all relevant areas.

Desired Qualifications and Knowledge:

- Bachelor's degree in Computer Science, Computer Engineering, Information Technology, or a related field.
- Industry certifications such as MCSE, RHCE, or VCP will be considered a plus but not a requirement.
- Experience with other virtualization platforms (e.g., Hyper-V, KVM).
- Knowledge of cloud computing platforms and services.

Skills:

- Excellent problem-solving and troubleshooting skills.
- Strong communication and collaboration abilities.
- Proven ability to work independently and as part of a team.
- Detail-oriented with a focus on delivering high-quality results.

How to Apply:

If you meet the qualifications and are excited about the prospect of contributing to a dynamic IT environment, **please submit your resume and a cover letter outlining your relevant experience to e.elia@frederick.ac.cy by Friday, December 8, 2023.**

Include "IT Systems Engineer/Administrator Application" in the subject line.

Note: Only shortlisted candidates will be contacted for an interview. We appreciate all applications, but we are unable to respond to individual inquiries.