

NILE UNIVERSITY

NU is the first research, Non Profit “Ahleya” university in Egypt .
It was inaugurated in 2007 as a world-class, internationally
recognized education and research University.

Nile University is seeking to hire:

Systems Administrator

The Successful candidate will:

- Consult with users and management to conduct information assessments to determine user needs and to define solutions to meet business requirements.
- Research, plan and design an enterprise environment with appropriate hardware, operating systems, applications, and communication components to support business requirements.
- Analyze and recommend both hardware and software requirements for existing and future implemented services.
- Coordinate with external vendors for the acquisition and maintenance of information technology hardware and software.
- Install, configure, test, document, administrate, maintain, integrate and support different infrastructure systems at Nile University including but not limited to different Hardware (Servers, Storage, RAID settings, etc.), Virtualization systems, Operating systems (Windows/Linux based), Application servers, Backup and recovery systems along with servers' Endpoint protection.
- Manage the ability to continue providing a pre-determined & agreed level of IT services.
- Monitor and assess the utilization and performance of different services and infrastructure systems (Hardware and software) regularly to ensure their effectiveness using monitoring tools or manually.
- Ensure the availability, continuity and security of various systems and monitoring different logs.
- Develop and document operational procedures.
- Regular maintenance of servers through the installation of software updates and upgrades, along with hardware replacements and expansions.

Requirements:

- Bachelor's degree in computer science or a related field & Microsoft technical certifications are required.
- 5+ years of experience in relevant field in well-known and large-scale organizations that support at least 1,500 users.
- ITIL knowledge & Project management knowledge are a plus.
- Proficient understanding of common server architectures, and expert in installing, configuring, and administrating different servers' software, hardware and storage systems (SAN, NAS, DAS).
- Proficient understanding of common storage subsystems connectivity (Fiber Channel, ISCSI, SATA, SAS, SCSI, etc.), storage subsystem disk configuration (RAID levels), along with clustering and logical partitions.
- Expert in setting up and administrating VMware virtualization systems (vCenter, ESXi, etc.), setting up and administrating different operating systems of servers (Windows/Linux based), using and administrating networking related protocols and services, including but limited to TCP, UDP, ICMP, FTP, SFTP, SSH, HTTP and HTTPS, setting up and administrating MS Domain Controllers including but not limited to PowerShell scripts, GPO, Manage Trust relations, Perform FSMO rules, Upgrade domain controllers and Raise functional levels, etc., setting up and administrating the DNS, DHCP, SCCM, SCOM, WSUS, NPS, File sharing services, DFS, FTP, CA, NTP, MS Exchange, MS SharePoint, SQL servers, MySQL, IIS/Apache servers, Print servers, Backup and archiving systems, LDAP integrations.
- A solid understanding of principles of routing and proficient in using Local Area Networks, Metropolitan Area Networks and Wide Area Networks connectivity.
- Expert in administrating the mailing services besides all other offered applications in MS Office365, Implementing, administrating and supporting different integrations (Domain, Office365, SSO, etc.), using different remote access applications.
- Capable of writing proposals or reports, documenting procedures, acting as a vendor liaison, making presentations to client audiences or professional peers, and working closely with upper management.

To Apply:

Applicants must submit their CV to careers@nu.edu.eg , and mention the title of the job in the subject of their email.

For More information

www.nu.edu.eg/careers