

Job Description

System/ Network – Engineer

Job Title:

System/Network Engineer.

Reports to:

The System/Network Engineer will report to IT Manager.

Responsibilities and Duties:

- Manage and monitor all installed systems and infrastructure.
- Install, configure, test and maintain operating systems, application software and system management tools.
- Proactively ensure the highest levels of systems and infrastructure availability.
- Monitor and test application performance for potential bottlenecks, identify possible solutions, and work with developers to implement those fixes.
- Maintain security, backup, and redundancy strategies.
- Write and maintain custom scripts to increase system efficiency and lower the human intervention time on any tasks.
- Participate in the design of information and operational support systems.
- Provide 2nd and 3rd level support.
- Liaise with vendors and other IT personnel for problem resolution.
- Configure and install various network devices and services (e.g., routers, switches, firewalls, load balancers, VPN, QoS).
- Perform network maintenance and system upgrades including service packs, patches, hot fixes and security configurations.
- Monitor performance and ensure system availability and reliability.
- Monitor system resource utilization, trending, and capacity planning.
- Provide Level-2/3 support and troubleshooting to resolve issues.
- Liaise with vendors and other IT personnel for problem resolution.

Additionally, he should have knowledge of website management.

- Write well designed, testable, efficient code by using best software development practices.

- Create website layout/user interface by using standard HTML/CSS practices.
- Integrate data from various back-end services and databases.
- Gather and refine specifications and requirements based on technical needs.
- Create and maintain software documentation.
- Be responsible for maintaining, expanding, and scaling our site.
- Stay plugged into emerging technologies/industry trends and apply them into operations and activities.
- Cooperate with web designers to match visual design intent.
- Performs other related duties as assigned by reporting authority.

Eligibility Criteria

- B-Tech, B. Voc, or Diploma degree in Computer Science or IT Networking Skills.
- Candidates with CCNA and MPC certifications may be given priority.
- Minimum 3 years of experience in relevant field.