GYSBI Information Technology (IT) Engineer

POSITION SUMMARY

The Information Technology (IT) Engineer is responsible for the design, implementation, maintenance, and support of the company's IT infrastructure. This includes network systems, software, hardware, and cybersecurity frameworks to ensure optimal system functionality, security and IT governance to ensure that technological solutions align with business objectives.

KEY RESPONSIBILITIES

- Install, configure, and maintain computer hardware, software, systems, networks, printers, and scanners.
- Monitor and maintain computer systems such as servers, networks, databases, and cloud platforms, to ensure optimal performance.
- Troubleshoot system and network issues, diagnosing and solving hardware or software faults.
- Ensure high availability, performance, backup of systems and conduct periodic system audits and vulnerability assessments.
- Respond to service issues and requests from users and ensure timely resolution.
- Implement security measures, perform regular updates and backups to ensure system integrity, including the enforcement of cybersecurity policies and procedures to protect company data.
- Evaluate new technologies and provide recommendations to improve IT infrastructure.
- Manage IT inventory, licensing, vendor relations, and procurement processes.
- Support the development and execution of IT policies, procedures, and best practices.
- Maintain documentation of IT systems, processes, and user manuals.
- Manage user access and permissions in line with company policies.
- Collaborate with other departments to provide technological solutions that enhance productivity.
- Participate in IT projects and upgrades to ensure delivery within scope, time, and budget.

QUALIFICATIONS, EXPERIENCE & SKILLS

- Bachelor's Degree or Diploma in Information Technology, Computer Science, Network Engineering, or related discipline (Master's Degree preferred).
- Industry certifications such as Cisco (CCNA/CCNP), Microsoft (MCSA/MCSE), CompTIA (Security+/Network+), or AWS Certified Solutions Architect are highly desirable.
- Minimum 5 years of progressive experience in IT infrastructure, system administration, or network engineering roles.
- Strong understanding of enterprise architecture, networking protocols, cybersecurity frameworks, and cloud computing (Azure, AWS, or Google Cloud).
- Hands-on experience with virtualization (VMware, Hyper-V), firewalls, Active Directory, and endpoint management tools.
- Exceptional analytical, troubleshooting, and diagnostic skills.
- Proficiency in Microsoft Office applications and enterprise systems.
- Strong knowledge of networking, server management, and cybersecurity principles.
- Excellent analytical and problem-solving abilities.
- Strong time management and organizational skills.
- Effective communication and interpersonal skills.
- Ability to work independently and collaboratively in a fast-paced environment.

APPLICATION SUBMISSION:

To successfully submit your application to us, please email your application and CV to **gysbi.vacancies@gysbi.com**