JOB DESCRIPTION FOR SENIOR .NET DEVELOPER

Job Summary:

We are looking for a highly experienced Senior Web Developer with a strong background in Windows/Web Server environments and database management. The candidate should have a minimum of 7 years of experience in these areas, including at least 5 years of hands-on experience in website development using ASP.NET, C#, MVC, and SQL Server. This role also requires knowledge of support and maintenance for domain controllers, DNS, Active Directory, VPN, firewall, IDS/IPS, SMS, and email automation systems.

Key Responsibilities:

1. Website Development:

- Develop, maintain, and optimize web applications using ASP.NET, C#, and MVC frameworks.
- Design and manage SQL Server databases to support web applications.
- Collaborate with designers, product managers, and other developers to deliver high-quality software solutions.

2. Server and Database Management:

- Administer and manage Windows and web servers to ensure high availability and performance.
- Handle database maintenance tasks including backups, optimization, and security management.

3. Infrastructure Support and Maintenance:

- o Manage and maintain domain controllers, DNS, and Active Directory services.
- o Oversee VPN configurations and management to ensure secure remote access.
- Implement and manage firewall rules, IDS, and IPS to protect against network threats.
- Support and maintain SMS and email automation systems.

4. Security and Compliance:

- Ensure infrastructure and applications comply with security standards and best practices.
- o Conduct regular security audits and implement necessary improvements.

5. Documentation and Reporting:

- Document all configurations, processes, and changes in the infrastructure.
- o Generate and analyze reports on system performance and security incidents.

Qualifications:

- Minimum 7 years of experience in a Windows/Web Server environment and database handling.
- At least 5 years of hands-on experience in website development using ASP.NET, C#, MVC, and SQL Server.
- Proficient in managing domain controllers, DNS, Active Directory, and VPN.
- Experienced in configuring and maintaining firewalls, IDS, and IPS.
- Knowledge of SMS and email automation systems.
- Strong problem-solving skills and the ability to work independently.
- Excellent communication and teamwork abilities.