|  |  |  |  |
| --- | --- | --- | --- |
| **Job ID :** | 2024-13159 | **Job Title** | .NET Full Stack Sr Developer |
| **Duration :** | Long Term | Employment Type : | FTE Preferred |
| **Openings :** | 3 (3 remaining) | Client : | Galaxe |
| **Job Status :** | Active - P1 | **Work Authorization Type** | All Work Authorizations are permitted - No OPTs, No H-1s |
| **Work Location (City/State) :** | Milwaukee, WI or Lincoln, NE (100% Onsite) | Send Resumes to : | resumes@taurusbiz.com |
|  **RESOURCE REQUIREMENTS**

|  |  |
| --- | --- |
| **Level :** | Senior (L4) |
| **Role :** | Software Engineer |
| **Skill:**  | Software: .NET & Related |
| **Technology :** | C#, ASP.NET, SQL Server, GitHub, Jenkins |
| **No.of Permitted Vendor Layers :** | 0 |

**REQUIREMENT DETAILS:****Project Details** We are seeking a skilled Full Stack Developer to join our team, with expertise in C#, ASP.NET, WinForms, MS SQL Server, and experience with monitoring tools such as Splunk/Dynatrace. The ideal candidate will have proficiency in developing both web and desktop applications, working with relational databases, and integrating monitoring solutions to ensure optimal performance. Experience with source control, CI/CD pipelines using GitHub, Jenkins, and Artifactory is also crucial for this role. **What You Will Do*** Design, develop, and maintain web applications using ASP.NET, WinForms applications using C#, and integrate them with backend systems.
* Utilize monitoring tools like Splunk and Dynatrace to analyze system performance, diagnose issues, and ensure the application is running efficiently in production environments.
* Work with GitHub to manage source code, ensuring proper versioning and collaboration with team members. Follow branching strategies for streamlined development workflows.
* Implement and maintain CI/CD pipelines using Jenkins to automate the build, testing, and deployment processes, ensuring quick and efficient delivery of software.
* Leverage Artifactory for managing and storing build artifacts, libraries, and dependencies, ensuring version control of dependencies across environments.
* Follow best practices for secure coding and ensure that all developed applications are secure, including handling data protection, authentication, and authorization.
* Optimize the performance of web and desktop applications, and databases. Ensure fast load times, responsiveness, and efficient use of resources.
* Actively engage in troubleshooting and debugging both frontend and backend issues, ensuring rapid resolution of bugs and issues in production environments.
* Create clear documentation for code, processes, and system architecture, and ensure knowledge sharing within the team.
* Develop RESTful APIs or Web Services to enable smooth client-server communication and integration with third-party systems as required.
* Set up and configure Splunk or Dynatrace to automatically monitor the performance of applications and services and create alerts for critical failures or performance degradation.

**Skills and Experience Needed****Required:*** 5+ years of experience in .NET development with a strong focus on C#, ASP.NET, and WinForms applications.
* Strong knowledge of MS SQL Server, including experience with SQL queries, performance tuning, stored procedures, and data management.
* Experience with monitoring tools such as Splunk or Dynatrace for performance analysis and troubleshooting.
* Proficiency in GitHub for version control and code collaboration.
* Experience with Jenkins for CI/CD pipeline setup and automation.
* Hands-on experience with Artifactory for artifact storage and management.
* Familiarity with secure coding practices and experience in developing secure applications.
* Experience working with web services, APIs, and modern JavaScript frameworks.
* Experience with Docker and containerization technologies.
* Experience with unit testing frameworks such as MSTest, NUnit, or xUnit.

**Education:*** Bachelor’s Degree in Computer Science, Information Technology, or related field, or equivalent work experience.
 |
|  |

|  |  |  |  |
| --- | --- | --- | --- |
| Reviewed By: | Swathi G | Date: | 11/20/2024 |
| Approved By: | Ram S | Date: | 11/20/2024 |
| Last Updated By: | Swathi G | Date/Time: | 11/20/2024 |