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| **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. | | | |
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| 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 |