Senior Software Engineer

Description

Lume Consulting Group a Sacramento based IT consulting company is seeking a talented Software Engineer with one of our California States Clients.The Senior Software Engineer will be responsible for designing, developing, and maintaining software applications and systems to meet the client's needs.

Qualifications
Mandatory Qualifications:

•**NET Core (C#)**

•The Software Engineer shall have at least five (5) years FTE experience in creating and deploying full stack .NET web applications in an agile environment

•The Software Engineer shall have at least two (2) years FTE analyzing, recommending, and implementing UX/UI design solutions

•Developing software in a team environment, using a configuration management tool

•Developing software using a test-driven development approach

•Meeting Sprint "Definition of Done" criteria

•The Software Engineer shall have at least five (5) years FTE experience **authoring developer-friendly documentation** (e.g. design documentation, deployment procedures)

•Relevant Certification for this Position

Hiring organization
Lume Consulting Group

Beginning of employment
March 2024

Duration of employment
1 year

Industry
Government Consulting

Job Location
Sacramento

Date posted

Valid True
29.02.2024

Responsibilities

1. Responsible for full stack secure web application development with the below technologies but not limited to following Clean Architecture & **Microservices Framework:**
   1. **Current ASP.Net Core (C#).**
   2. **Current Angular**
   3. **Typescript**
   4. **Bootstrap**
   5. **RESTful API**
   6. **SSRS**
   7. **CSS, HTML5, Bootstrap**
2. Contribute to the **System architecture & design** sessions with the Technical Lead and other scrum team members.
3. Work with the business analyst in defining PBIs and breaking down the PBIs into development tasks with the Technical Lead during the sprint planning and development sessions.
4. Develop & implement the custom code solutions based on the PBIs (ositive Behavioral Interventions and Supports (PBIS) is a framework that schools use to support the social, emotional, behavioral, and learning needs of all students)and acceptance criteria.
5. Write unit tests to ensure the reliability of the code using MS Test, collaborate with the testers to address functional & non-functional bugs and issues found during testing, and embrace test-driven development (TDD) practices when applicable.
6. Integrate code through pull requests into the Dev environment frequently in Azure DevOps and collaborate with the Technical Lead to ensure CI/CD pipelines are effective and reliable.
7. Maintain & update documentation, including code comments, API documentation, and other relevant technical project documentation.