

Software Development Lead

Job Title	Software Development Lead	Experience	12+ years
Department/Group	IT	Job Code/ Req#:	SDL

Job Description - IC Role (Individual Contributor)

As a Lead engineer you will be part of development team and apply your expert technical expertise, broad knowledge of software engineering best practices, problem solving, critical thinking and creativity to build and maintain software products that achieve technical, business and customer experience goals – and inspire other engineers to do the same. You will be responsible for working with different stakeholders to accomplish business and software engineering goals.

Responsibilities

1. As a member of the scrum team, contributes to the development of software features and non-functional quality attributes. Applies software engineering best practices and authoring integration tests.
2. Provides thoughtful recommendations in sessions with scrum team members to structure solution source code and implementation approaches – emphasizing the need to optimize code that follows engineering best practices, and maximizes maintainability, testability and performance.
3. Ensures SOLID principles and standard design patterns are applied to system architectures and implementations.
4. Drives adoption of modern engineering practices such as Continuous Integration, Continuous Deployment, Code Reviews, TDD, Functional/Non-Functional testing, Test Automation, Performance Engineering etc. to deliver high-quality, high-value software.
5. Works with product management, business stakeholders and application architects to understand software requirements and helps estimate epics, features and stories.
6. Scripts and maintains automated build steps, continuous integration systems and staging environments.
7. Provides skillful communication and respectful listening. Conveys logical and structured thoughts, truthfulness, empathy, confidence and friendliness.
8. Applies consistent levels of strategic thinking, judgment, decision making, attention to detail, teamwork, organization, innovation and initiative.
9. Fosters a culture of continuous learning by demonstrating agility using the three pillars transparency, inspection and adaptation across levels and geographies.
10. Manages development team members and mentors them to produce timely quality results.

11. Evaluates, understands and recommends new technology, languages or development practices that have benefits for implementation.

Requirements

1. 12+ years of experience designing and developing n-tier Web applications using .Net Framework, .Net Core, ASP.Net, WCF and C#, MVC 4/5 Web Development, RESTful API Services, Web API and JSON.
2. Thorough understanding of Angular JS/React.js and its core principles.
3. Well versed with C#, modern UI technologies and database\ORM technologies.
4. Demonstrates solid understanding of modern architectural and design patterns.
5. Comprehensive knowledge of automation testing and modern testing practices e.g. TDD, BDD etc.
6. Strong exposure in one or more Implementation of CI and CD using Jenkins, Dockers containerization.
7. Strong exposure to Agile software development methodologies and enabling tools such as Jira, Confluence.
8. Excellent communicator who demonstrates ability to influence decisions.
9. Knowledge HL7, EMR systems, HIPAA, FHIR are desirable.
10. Good working understanding of application architecture concepts like microservices, domain-driven design, broker pattern/message bus, event-driven, CQRS, ports and adapters/hexagonal/onion, SOA are preferred.
11. Experience working with revenue cycle management and patient access.
12. Excellent verbal and written communication skills.
13. Qualifications: B.E/B. Tech/MCA or equivalent professional degree.

About WhiteSpace Health

WhiteSpace Health is a deep analytics company. Our Revenue Intelligence Platform uses AI to detect, predict, and resolve RCM issues and effectively manage operations. We bring value to our clients by identifying and stemming revenue leakage, preventing, and resolving denials, and reducing patient no-shows. Together, this lifts revenue. To learn more, visit <https://whitespacehealth.com>.