

Senior Software Architect with verification

eClinical Solutions

Full Job Description:

About the job

Overview

The Senior Software Architect plays a key role in software design, analysis on illuminate to support configuration, change, and life cycle management. Leverages industry-based best practices to ensure compliance, integration, automation, and scalability when designing engineering solutions. In addition to engineering design of major long-term efforts, conducts engineering technical analysis to resolve complex issues for the development and implementation of continued software releases.

Key Tasks & Responsibilities

Works with the Software Engineering team members to provide feature designs and review implementations

Mentors the developers on best practices and design decisions

Research new technologies and evaluates fitness for use in the product platform

Analyzes existing features and designs for scalability and performance to design and recommend solutions

Documents existing and future architectural patterns

Communicates complex ideas to technical and cross-functional colleagues

Other duties as assigned

CANDIDATE'S PROFILE

Education Experience

10+ years in web application development and service-oriented application design preferred

10+ years in full-stack enterprise application development roles preferred

10+ years leading software engineering teams preferred

Mastery level of software architecture and design preferred

Professional Skills

Strong problem-solving abilities

Excellent written and verbal communication skills

Technical Skills

Deep understanding of Microsoft .net

Expert level in relational and non-relational database design

Experience with enterprise applications in a SaaS Cloud Environment (AWS, Azure, etc.) Knowledge of AWS products and deployment preferred

Demonstrated ability to evaluate new technologies and present analysis of comparative pros and cons