**Job Title:** Senior Application Architect - .NET (Long-Term Care Insurance Industry)

**Job Type:** Full-Time

**Job Overview:**

We are seeking a highly skilled Senior Application Architect with deep expertise in .NET technologies to lead modernization efforts for the design, development, and implementation of claims and underwriting assessments applications in the long-term care insurance industry. This position offers an exciting opportunity to contribute to building scalable, secure, and efficient software solutions supporting claims and underwriting processes. The ideal candidate will have extensive experience in application architecture and a solid background in the insurance domain.

**Key Responsibilities:**

* **Application Architecture:** Lead the design and implementation of complex, enterprise-level applications using .NET technologies (C#, ASP.NET, .NET Core, and MVC).
* **Technical Leadership:** Collaborate with cross-functional teams to define technical requirements, create architecture blueprints, and ensure adherence to best practices, standards, and design patterns.
* **Stakeholder Engagement:** Work closely with product managers, business analysts, and senior leadership to understand business needs, define technical solutions, and drive the vision for future system enhancements and features.
* **Solution Design:** Create high-level architecture designs for critical claims and underwriting systems, ensuring that solutions are scalable, maintainable, and aligned with business goals.
* **Code Quality & Best Practices:** Mentor and guide the development team to write clean, efficient, and maintainable code, while enforcing quality standards such as code reviews, automated testing, and CI/CD pipelines.
* **Integration:** Ensure smooth integration with legacy systems, external third-party services, and APIs, ensuring data consistency and system interoperability.
* **Security & Compliance:** Implement security best practices to safeguard sensitive data, ensuring compliance with industry regulations (e.g., HIPAA, state insurance laws) and organizational security protocols.
* **Performance Optimization:** Monitor and optimize application performance, providing solutions to improve scalability, speed, and reliability of assessment claims and underwriting processes.
* **Continuous Improvement:** Stay current on industry trends, emerging technologies, and frameworks within the .NET ecosystem and apply relevant innovations to improve the application architecture.

**Qualifications:**

**Required:**

* **Experience:** Minimum of 12+ years of experience in software development and at least 5+ years in an application architecture role, primarily working with .NET technologies.
* **Expertise in .NET:** Strong hands-on experience with .NET technologies (C#, .NET Core, ASP.NET MVC/WebAPI) and related frameworks for building enterprise-level applications.
* **Architecture Design:** Proven experience in designing and implementing scalable, maintainable, and high-performing architectures for complex business applications.
* **Long-Term Care Insurance Industry Knowledge:** Experience working within the long-term care insurance industry or other insurance domains, specifically in claims and underwriting processes.
* **Cloud Technologies:** Familiarity with cloud-based architecture (e.g. Azure) and experience implementing cloud-native solutions.
* **Database Management:** Expertise in database design, optimization, and integration (SQL Server,etc.), including designing and optimizing queries and transactions.
* **Security & Compliance Knowledge:** Deep understanding of security best practices and regulatory compliance in the insurance industry (e.g., HIPAA, SOC1 and SOC2).
* **Leadership & Mentorship:** Proven track record of mentoring development teams, fostering collaboration, and ensuring adherence to architectural principles and standards.
* **Communication Skills:** Excellent verbal and written communication skills with the ability to communicate complex technical concepts to both technical and non-technical stakeholders.

**Preferred:**

* **Certifications:** Relevant certifications in .NET development, architecture (e.g., Microsoft Certified: Azure Solutions Architect), or the insurance domain.
* **Agile Experience:** Experience working in Agile methodologies.
* **DevOps & CI/CD:** Hands-on experience with DevOps practices and tools such Azure DevOps or Git.
* **Visual Basic 6.0**: Experience architecting, building, and maintaining Visual Basic applications.
* **Insurance Systems Experience:** Experience with third-party claims and underwriting systems, including policy administration systems, claims management platforms, or billing systems.