**Responsibilities:**

* Design Information Systems to specified (Technical & Business Requirements)
* Support the development, integration, configuration management, and publishing of architecture artifacts such as models, diagrams, documents, and databases
* Object Factorying, StoredProcs, CMDB Design – SQL, Oracle, PostgreSQL, IBM DB2, Oracle, NoSQL
* Conduct Group Technical Demonstrations, Code Reviews as appropriate, UAT Testing
* Participate in sprint planning and execution as well as technical meetings
* Develop, maintain and document web services and APIs
* Evaluate, select and use development frameworks and tools
* Deliver high quality work under agile environments while adhering to release timelines

**Requirements:**

* 5+ years of technical leadership and experience in software and web development
* Hands on experience and knowledge of C#, .NET, ASP.NET, MongoDB, AJAX, NoSQL, AWS, AngularJS, JQuery, JavaScript
* Must be familiar with Microservices architecture and S.O.L.I.D. development principals.
* Must have experience and understand the relationship between applications, systems, hardware and software
* Demonstrated experience working with enterprise data and the creation and implementation of complex data models
* Experience with system design and development process, including requirements analysis, feasibility studies, software
* design, programming, prototype testing, installation, evaluation and operational management
* Proficient in current development and source code management tools like Visual Studio
* Sound understanding of the software development life cycle and agile/scrum techniques
* Proven success delivering working software and demonstrated ability to meet deadlines
* Bachelor’s Degree in computer science, computer engineering or equivalent

**Current Strategic Pursuits:**

* Real Time Data Feeds
* Performance Improvements
* API Connectivity
* Messaging Revamp
* Distributed Data Caches
* Decoupling Application Components

**Who We Need**

* Degree in Computer Science or something complementary
* 7 or more years of experience in Java
* Knowledge of Design Patterns and best practices.
* Experience With any of the following:
  + Spring/Springboot
  + Apache Ignite
  + Activemq/Artemis/JMS
  + ReactiveX
  + ORM/JPA
* Strong knowledge of Linux, devops and relational databases
* In depth understanding of concurrent programming and design.
* Excellent troubleshooting and problem-solving skills
* Comfortable in a fast paced environment, and willingness to do off-hour level III support.

Self-starter with an entrepreneurial mindset

· .NET Technologies (C#, ASP.NET MVC 4+, .NET Core / Framework, Linq)  
· Web services WCF / Web API  
· Entity Framework 4+, EF Core  
· SQL Server (T-SQL, Procedures, SSMS)  
· Angular, Angular CLI, AngularJS  
· HTML5, CSS, CSS3, SASS, Bootstrap, JavaScript, jQuery, JSON  
· Visual Studio 2015+  
· Visual Studio Code  
· Proven Angular and .NET web application development experience  
· Proven Web API application development experience  
· Practical experience with Agile Scrum / Kanban methodologies  
· Unit testing frameworks (MS, nUnit, tSQLt, Jasmine)  
· Azure DevOps (VSTS), TFS, Git repositories  
· Willingness to code review and QA other team members work  
· Experience working in Agile frameworks (Scrum, Kanban, XP)  
  
Nice to Have's:  
· Windows Services development experience  
· Dependency Injection  
· MVVM  
· PowerShell  
· IIS, node.js, gulp  
· Azure Application development experience  
· JIRA, TFS, or similar Issue tracking systems  
· LoadUI, SoapUI, Apache JMeter or similar load / performance testing tools  
· CI/CD delivery pipeline automation (Azure DevOps, TFS, Docker)

**REQUIRED SKILLS:**

* 5+ years C# Windows Development
* WPF
* Experience interfacing C# with C++
* A passion for learning and technology
* Collaborative and consultative personality
* Excellent communication skills

**PREFERRED SKILLS:**

* C++ and C
* Cloud
* Android
* iOS
* macOS
* OpenGL
* SVN
* Video & Audio
* Broadcasting