



Software Architect

Constellation Dealership Software companies, Ideal, c-Systems and Charter, have developed the largest database of dealership transactional sales, inventory position and task completion information in the Outdoor Power Equipment (OPE) market.

Responsibilities include:

- Design and develop large scale distributed software services and solutions using .NET tech stack / AZURE
- Hands-on role in architecture and development of cloud native product and platform with core focus on lifetime cost, deployability, scalability, and performance.
- Providing the software developers with architectural blueprints, they should follow
- Define patterns and develop reusable components and libraries
- Design and develop micro-services with thoughtfully defined APIs in a serverless architecture.
- Mentor other members of the team by sharing their skills and expertise and by setting a positive example.
- Designing documents and high-level product specifications
- Reporting to stakeholders about technical requirement

Experience/Skills include:

- 8+ years experience designing service-based solutions to develop high volume, high availability, secure web/mobile applications
- 8+ years experience C# and the .NET Framework
- 8+ years experience working with data in a relational database with preference given to Microsoft's SQL Server
- 8+ years experience designing, developing, and consuming RESTful services, including understanding of the main tenets of what makes a service RESTful
- Critical thinking and problem-solving skills
- Written and verbal communication skills
- 3-5 years experience working with Microsoft Azure - SignalR, App Services, Event Grid, Functions
- Experience working in an Agile development environment (Nice to have)
- Docker, Containers, Kubernetes, DevOps, CI/CD, Serverless, NoSQL Databases (Nice to have)
- JavaScript frameworks such as React (Nice to Have)
- Experience on AI and ML Technologies (Nice to have)
- B.S. or higher in CIS, MIS, CS or other appropriate field of study. 10+ years of software development experience with 4+ years of Software Architecture experience

Location: Arlington, TX is preferred, but not mandatory

Permanent, Direct Hire

If you are interested in this opportunity, please [click here](#) to send a resume to our HR team.