

# HomeSphere

## POSITION DESCRIPTION

<b>POSITION TITLE:</b>	Senior Software Engineer	<b>DATE:</b>
<b>FLSA STATUS:</b>	Employee/Contract to Hire	

We at HomeSphere are building a true cloud enterprise architecture, employing many Azure components including Azure ESB (Enterprise Service Bus), App Insights (Monitoring), API Management, blob storage, SQL Cloud Services, etc. If you are interested in working on a dynamic, high-performing team that allows for individuals to contribute their technical experience towards overall success and where team members are motivated to explore and incorporate new and interesting technologies, this will be a great environment to get you excited and keep you interested.

### **GENERAL SUMMARY:**

- Has a passion for product, application, services, and user interface development, with a strategic view towards the big picture of productized microservices and SaaS architectures.
- Strong .NET stack (including .NET core), Cloud (Azure preferred), and C# experience needed.
- Angular experience (particularly with observables and RxJS) needed.
- Works closely with the Scrum Master, Product Owner, Data Architect, and the sprint developers / testers to implement software product releases.
- Strong individual contributor with ability to collaborate with other talented team members.
- Has strong ability to communicate architecture and design to both functional and technical stakeholders.

### **DUTIES AND RESPONSIBILITIES:**

- Responsible for architecture, design, coding and delivery of application and infrastructure software components.
- Develop product application assets (modules, APIs, integration frameworks, related services, and workflows), including related application management tools and standards.
- Add functionality and new services to our existing microservices architecture and services suite.
- Collaborate with Product Management to understand business, user, and technical requirements to develop software that meets customer needs.
- Work collaboratively with the team to ensure consistent software design and development standards, best practices, and configurations across all architectural layers (application, information, security, infrastructure, etc.) and environments.
- Participate in agile ceremonies and processes and complete assigned user stories.
- Implement database solutions in conjunction with the database architect.

- Incorporate unit tests into all code, supporting test automation.

**POSITION QUALIFICATIONS:**

**Education:            Minimum: Bachelor Degree or equivalent work experience**  
**Preferred: Masters Degree**

**Experience:          Minimum: 5 Years**  
**Preferred: 10 Years**

- 5+ years hands-on development experience in enterprise software development languages, including .NET variants, preferably in a software product development (rather than custom) environment.
- 3+ years hands-on development experience with Angular including observables and RxJS.
- 3+ years in Cloud SaaS solutions development experience, with a preference for Azure tools.
- Experience with currently used toolsets: VSTS (Azure DevOps), Git, Salesforce, Azure, and MS Dynamics.
- Current strong software detailed design and programming skills, and understanding of modern standards, tools, and best practices.
- Has developed application platforms and workflows (and related data models) from immature starting points, utilizing enterprise tools, up to mature and supportable Products.
- Ability to influence in a team-oriented and collaborative environment.
- Full stack developer skills.