

About Mesh Systems

[Mesh Systems](#) is an Internet of Things (IoT) Solutions Innovator that helps enterprises achieve digital transformation. With over 15 years of experience working with Fortune 500s and industry leaders, Mesh Systems has IoT engineering competency across hardware, software, wireless technologies, and managed services. Mesh has been regularly awarded as one of the most innovative companies in the IoT ecosystem.

What is the Internet of Things (IoT)?

IoT is a business revolution that has been brought about by incremental advances in technology. Internet-connected devices are all around us in the form of tablets, smartphones, and laptops, but IoT is about connecting the plethora of other things to the internet like espresso machines, beer tap handles, light poles, thermostats, and industrial machinery. By extracting key information from these devices, companies can better understand their customers, increase the safety and sustainability of their products, and fundamentally reinvent their business models. IoT is growing fast and is expected to be a \$500 billion industry by 2023. Why not get involved in this exciting industry?

About the Position: Senior Software Engineer

We are searching for a motivated team member that wants to be part of one of the leading 'Internet of Things' (IoT) companies in the world. This position is based in our Carmel, IN offices and for this position we are searching for a candidate interested in IoT, cloud and is a passionate / motivated developer wanting to learn and experience new challenges each day. Specifically, this job will center around development of cloud applications for our customers.

Job Responsibilities:

- Develop and maintain Azure cloud applications utilizing the full .Net development stack working with the user interface elements of a particular IoT Application.
- Develop applications consisting of API layer, web front end and some mobile components
- Work within a highly collaborative team using cutting edge IoT services and modern Agile methodologies as a process framework
- Some customer interaction along with a project manager to provide status updates, work through challenges and gather requirements
- Code review using Microsoft Azure DevOps
- Documentation for team sharing

Required Skills:

- Application development technology experience using some of the following (*but not all technologies*) C#, .NET Core, MVC Razor, Angular, AJAX, JQuery, CSS, REST API design, Swagger, SQL, Container Technology, Microservice design
- Experience with both SQL and NoSQL data storage
- Excellent oral and written communications skills
- Demonstrate strong analytical and problem solving skills and the ability to multi-task
- Able to work both independently and with a team depending on assignment
- Ability to work in a fast-paced environment
- Experience working with version control and source repository software. Visual Studio, Azure DevOps and Git experience a plus
- Experience with Azure IoT Hub, Event Hubs, Stream Analytics and other Azure PaaS related services a major plus
- 5-7+ years building or working on production applications for customers

Other Requirements:

- Bachelor's degree in computer science, MIS, informatics, electrical engineering or related field
- Experience with cloud computing

Working at Mesh has its perks:

Salary, company bonus, medical, dental, vision insurance, 401k plan with match, flexible work from home, growth and development opportunities, flex-time off, company paid life insurance, Friday lunch & learns, and unlimited snacks, fruit, coffee and sodas!

How to apply:

If interested, please send a resume and cover letter to careers@mesh-systems.com