



# Software Developer (3-6 years' experience) Full-Time

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## Who is OmniSite?

OmniSite is an industry leader in machine-to-machine (M2M) monitoring solutions providing products and services to water, wastewater, and other industries across North America. We engineer, build, and support cellular devices that help protect the environment by detecting problems before spills occur. Our products are also used to monitor a variety of other industrial equipment. OmniSite is an equal opportunity employer. Find out more about OmniSite at [www.omnisite.com](http://www.omnisite.com).

## What does OmniSite offer?

OmniSite offers a friendly and casual environment and the ability to work within one of the fastest growing industries in the country. Our team members get paid holidays and start with 3 weeks of paid vacation. We also offer paid training, competitive pay, health insurance, a company 401(k) with match, a free employee lunch per week and two free instructor-led workout classes per week.

OmniSite operates out of its newly renovated 10,000+ square foot headquarters. Conveniently located just south of downtown Indianapolis, our building was originally built in the 1880s and now features an open concept, natural light, an exercise room, and employee café.

## What is OmniSite looking for?

OmniSite's developers are given a great deal of responsibility and exercise much discretion in decisions that must be made. This, along with the technical challenges of the job, requires developers that are truly passionate about the work they do. For developers at OmniSite, it's more than a job or career -- it's a hobby.

## Essential Job Functions

- Maintain and enhance existing applications, web applications, and system components
- Develop new applications, web applications, and system components
- Create, document, and execute unit test cases
- Analyze, diagnose, and resolve errors found in software
- Create and execute system test plans to ensure requirements have been met
- Create and maintain technical documentation
- Take ownership of software projects and ensure all requirements are met within the project deadline
- Research new and emerging technologies, suggest if it suits our needs or improve existing application
- Improve the Product quality by getting feedbacks from End-Customers
- Schedule the application(s) release by providing advance notice to customers and internal employees
- Analyze system specifications and translate system requirements to task specifications
- Interact and collaborate with other developers and engineers in a team-driven environment, as well as work efficiently as an individual when necessary
- Must be able to work multiple projects concurrently and shift priorities as required to meet business requirements and deadlines
- Update job knowledge by studying state-of-the-art development tools, programming techniques, computing equipment, and participating in educational opportunities
- Learn and suggest new tools to speed up the development work and troubleshooting
- Perform miscellaneous job-related duties as assigned
  
- Functions, qualifications, skills and working conditions may change as needs evolve

## Qualifications and Skills

- Bachelor's degree in related field
- At least 3+ years of experience
- Experience with ASP.NET, C#, and VB.NET
- Experience with JavaScript, HTML, and CSS
- Experience with JS framework – ReactJS, React Native, AngularJS
- Experience with Agile and Scrum methodologies
- Experience with relational databases and SQL
- Experience with mobile application development (iPhone, Android, and Windows)
- Experience with user experience and web user interface design
- Experience with internet communications (TCP/IP)
- Experience with web APIs (SOAP, REST)
- Experience with object-oriented design and standard design patterns
- Experience with revision control systems such as SVN and GIT
- Ways to increase the performance for application

### Optional Qualifications and Skills

- Experience with ASP.NET CORE
- Realtime connection framework - SignalR
- Experience with ASP.NET CORE MVC WebAPI
- Concurrent & Distributed Framework - Akka.net
- Container System – Docker

### To Apply

Please email resume to: [recruiting@omnisite.com](mailto:recruiting@omnisite.com); or mail resume to: OmniSite, 203 W. Morris Street, Indianapolis, IN 46225, Attention: Recruiting.