TECHNOLOGIES AND LANGUAGES

WE USE

WPF
C#
XAML
XML
ASP.NET MVC 4
HTML5
CSS3
Javascript
Entity Framework
SQL Server
Razor (cshln)

WE CREATE

Desktop Applications for end users and OEMs
Web Applications for end users and OEMs
Windows 8 Applications (Desktop and Tablet)
Job Description:
Software Developer/Engineers are concerned with facets of the software development process wider than design and coding, a somewhat broader scope of computer programming or a specialty of project managing including some aspects of software product management. This person may contribute to the overview of the project on the application level rather than component level or individual programming tasks. Software developers are often still guided by lead programmers but also encompasses the class of freelance software developers. Over time developers become systems architects, those who design the multi-leveled architecture or component interactions of a large software system.

Software Developer/Engineers could be involved in wider aspects of the software development process such as:

- Participation in software product definition, including Business case or Gap analysis
- Specification
- Requirements analysis
- Development and refinement of throw-away simulations or prototypes to confirm requirements
- Feasibility and Cost-benefit analysis, including the choice of application architecture and framework, leading to the budget and schedule for the project
- Design
- Implementation (e.g. installation, configuration, programming/customization, integration, data migration)
- Authoring of documentation needed by users and implementation partners etc.
- Testing, including defining/supporting acceptance testing and gathering feedback from pre-release testers
- Participation in software release and post-release activities, including support for product launch evangelism (e.g. developing demonstrations and/or samples) and competitive analysis for subsequent product build/release cycles
- Maintenance

Qualifications:
- Bachelor Degree Computer Science
- Experience developing applications targeting Microsoft .NET framework.
- Two years experience programming in c, c++ or C# required.
- Attention-to-Detail
- Team Player.
Additional desirable skills; but not required:
- Familiarity with embedded design and systems.
- Familiarity creating custom device drivers
- Familiarity with SQL as a backend data store.
- Familiarity with Entity Framework 4.0
- Familiarity with ASP.NET MVC.
- Familiarity with WPF and MVVM design pattern.
- Familiarity creating and deploying modern, mobile applications.

Job Assignments:
- Create and maintain software applications and/or components thereof.
- Create and maintain Unit test.
- Deploy applications via, network, web and CD.
- Work with embedded designers and engineers to determine application requirements.
- Work with embedded designers and engineers to test various aspects of hardware and software systems.
- Develop necessary skills to prepare for mobile application development.

Training:
- Proprietary protocol training is provided.

Work Hours:
- Mon-Fri. 8:00 AM to 5:00 PM
- Additional time as required by projects. May include Saturdays.