

Software Developer - Job Description
Position based in Chester, PA

Are you looking to work for a small, growing company where you can make a difference in the company and in the lives of millions of children? Interested in creating products that help children to learn? Would you like to work at a company that values helpfulness, open-mindedness, and teamwork? Do you consider software development a craft and care about your code?

AWE develops learning kiosks built on top of Windows Embedded / IoT and supplied to customers on customized hardware platforms. These systems are locked down and integrate a wide variety of learning content from third party vendors. Systems sync back to AWE Learning and customers can access statistics and other services via our web dashboard.

We are looking for a software developer and deployment engineer for our growing, agile team.

Qualifications

Systems Developer Skills:

- 5+ years of professional programming experience/or Four-year college degree in software engineering.
- Proficient in Visual Studio with C#
- MVC Pattern
- Web Services / WCF / Web API
- Windows Embedded / IoT experience
- SQL Server 2008+, SQL Server Management Studio
- XAML
- LINQ
- Entity Framework
- WPF - Windows Presentation Foundation

Must Have:

- Four-year college diploma or university degree in software engineering or computer science, and/or 5 years equivalent work experience.
- Windows image configuration experience
- Experiencing integrating with 3rd party software / drivers
- Windows Embedded 10 experience
- PowerShell / scripting tools
- Excellent communication skills
- JSON, XML
- DevOps, Azure Experience

Nice to Have:

- HTML5, CSS, JavaScript, JQuery, REST
- Experience in deploying and configuring web-based applications
- Java, XML

- DevExpress XAF
- Experience working in an Agile environment

Duties & Responsibilities

- Software developer for a small Agile team.
- Design, develop and maintain our software products and websites.
- Manage the build process for multiple concurrent releases.
- Maintain various software feature branches using a source control
- Participate in deployment & configuration of the application as needed.
- Other duties as assigned.

About AWE Learning

AWE Learning is the leading provider of digital learning solutions for young children in public libraries across the United States. Our solutions are found in 47% of Public Libraries and we have served over 190 million learning hours to children. AWE Learning is based just south of Philadelphia in Chester, PA. We are located along the Delaware River waterfront in a historic, renovated electrical power plant that is now a full-service office building. Amenities include free secure parking, on-site cafeteria, and free gym access for all employees. Learn more at www.awelearning.com.

Salary & Benefits

This is a full-time position. Hours are full time (40/week). If you are interested in applying for this position, please submit your resume and cover letter to smithb@awelearning.com.

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