

AARON S. FLYNT

72 Whiting St. - North Tonawanda, New York 14120
(716) 866-0613 - aflynt@gmail.com

SOFTWARE DEVELOPER

Detail-oriented programmer with excellent knowledge of hardware and over a decade of experience developing web applications, desktop software and embedded systems. Possesses rich domain knowledge of the Digital Signage and AV product industries.

TECHNICAL SKILLS

<i>Technologies</i>	C#, C++, C, Visual Basic, Javascript, jQuery, ASP.NET, ASP.NET MVC, VB.NET, MS SQL Server, Postgresql, MySql, Windows Forms, ATSC, MPEG2 PSIP, COM ATL, MFC, Silverlight, Objective C, Wix
<i>Software</i>	Visual Studio, XCode, Microsoft Visio, VIM, Adobe Photoshop, Adobe Flash
<i>Operating Systems</i>	Windows Embedded Standard 7, XPE, Windows Server (NT-2008), Linux, OSX

PROFESSIONAL EXPERIENCE

October 2005 to Present - Exhibio LLC, Williamsville, NY

Senior Software Developer - Played a pivotal role in the development, design, maintenance, and coding of the company's entire line of integrated Digital Signage products. This included writing product specifications, selecting and evaluating hardware, implementing the software, integrating the hardware and software using Embedded technologies, release management, hiring, managing, and coding alongside the development team, and coordinating with sales and marketing and management to establish product feature sets for initial implementation and system updates. Technologies used include C#, C, C++, Javascript, MS SQL Server, Postgresql, ASP.NET, ASP.NET MVC, Telerik Web UI, JQuery, JQuery UI, Windows Forms, Windows Installer, Wix, NHibernate, Direct Show, ATL COM, ATSC, MFC, and Silverlight.

August 2006 - SUNY at Buffalo Departments of Architecture and Media Study

Independent Contractor - Developed the Macintosh OSX client application for the Tactical Sound Garden project funded by the Departments of Architecture and Media Study. The client was developed as a universal binary with XCode using Objective-C and Cocoa along with the Placelab geopositioning system and FMod audio libraries.

March 2000 to September 2005 - WebMedia Services, Williamsville, NY

3/2005 - 9/2005

New Product Development - Responsibilities included feasibility testing, software design, hardware design, programming, and release management for an internationally distributed Digital Signage product.

2/2003 - 3/2004

Web Application Architect - Responsibilities included meeting with clients, analyzing client requirements, creating functional specifications, and assisting Programmers with design specifications.

6/2000 - 9/2005

Senior Programmer - Responsibilities included web application programming and maintenance, desktop application programming and maintenance, database design and maintenance, implementing design specifications, and Training and mentoring Programmers. Technologies used include ASP.NET, C#, Microsoft Visual Basic 6, ASP 3, VBScript, Javascript, PHP, Perl, Microsoft SQL Server 6.5, Microsoft SQL Server 7, Microsoft SQL Server 2000, Microsoft Access, MySQL and Oracle.

Systems Administrator - Responsibilities included building and maintaining public and staging web servers, DNS servers, database servers, mail servers, and file servers, building and maintaining employee workstations, and designing and implementing network infrastructure. Technologies used include Windows NT Server, Windows 2000 Server, Windows 2000 Professional, Windows 98, Linux, Bind, Samba, Microsoft SQL Server 7, Microsoft SQL Server 2000, Microsoft Access, Qmail, Sendmail, ProFTP, Microsoft IIS 4, Microsoft IIS 5, Apache, and MySQL.

3/2000 - 6/2000

Junior Programmer - Responsibilities included web application programming and maintenance, database design and maintenance, and html programming and maintenance. *Technologies used include Microsoft ASP 3, VBScript, Microsoft Access, FileMaker Pro, HTML, and Javascript.*