

Arturo Guzman

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Programming Skills

Programming: .NET, PHP, SQL Server, MySQL, C#, Java, ActionScript, CSS, JavaScript, XHTML, AJAX, XML, XSLT, ASP, Python, Joomla, CFML, Visual Basic, VBA.

Software: Visual Studio, Flash, Photoshop, MS Office, Dreamweaver, NetBeans, Eclipse.

Employment Experience

Independent Contractor

Web Developer

July 2006 – Current

- Use Search Engine Optimization techniques to boost up Google's ranks.
- Customized easy to use website administrators.
- Use of Model View Controller (MVC) pattern, Repository Pattern and Injection Pattern.
- User Interfaced based designs for a great conversion rate.
- Implement Website Optimization to deliver content faster.
- Fully CSS based design delivering accessible websites.

Ontario Securities Commission

Web Developer

July 2009 – October 2009

- Modified, improved and created templates for Open Text's RedDot CMS.
- Improved and customized vendor-supplied code.
- Created a script to automate the migration of content to the CMS.
- Customized page code to support different Locales.

World of Fast Clean

IT Manager

June 2007 – December 2007

- Development of Excel worksheets with VBA to reduce monthly cost analysis duration by 80% and auditing the invoice system by 70%.
- Physical restructuring of the Intranet to improve speed by 20%.
- Implementation and administration of a web filter to increase productivity.

Operations Manager

July 2006 – May 2007

- Re-established quality controls to increase client satisfaction by 20% (based on monthly surveys).
- Created training manual for supervisors.
- Improved supplies delivery routes that reduced fuel cost by 15%.

ITESM University, Mechanics Department

Web Developer

January 2006 – June 2006

- Development of an Internet Application to analyze the physical structures of glass.
- Restructured database access pattern and optimized code, which reduce loading time by 50%.
- Integration of ASP.NET(C#), JavaScript and Flash, as a preamble to AJAX.
- Recreated the application GUI.

Education

Humber College Institute of Technology (2009)

Advanced Web Development for E-Business Post-Graduate Certificate (Honours).

ITESM University (2006)

BSc in Electronic Engineering.

ITESM University (2006)

Embedded Systems and .NET mobile Software Development.

Czech Technology University (2006)

Artificial Inteligence.

Interests

- Languages.
- Snowboarding and Longboarding.
- Hardware designing.

Language Skills

- English (Fluent written and spoken)
- French (Fluent written and spoken)
- Spanish (Fluent written and spoken)

Volunteer Experience

The Best of Wheat (2008)

Developed a Flash portfolio presentation to attract donations.

Guadalupe Eagles (2007)

Creation of informative videos.

References

Available upon request.