XUN DING

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Summary

Full stack ASP .NET / C# .NET Web Developer, one who never fails to take great effort and joy in delivering the best web solutions.

Specialties

- > ASP .net, C#.net, Ext js, JavaScript
- Strong SQL database skills
- Continuous delivery
- Avid and fast learner
- > Excellent team player, strong professional communication skills

EMPLOYMENT HISTORY

 STAFF WEB DEVELOPER
 03/2015 – Present

 SENIOR WEB DEVELOPER
 09/2012 – 03/2015

 WEB DEVELOPER
 09/2010 – 09/2012

comScore Inc, Chicago, IL

- > Tech lead of Advertising Effectiveness (AdEffx) UI project to develop the online system of campaign effectiveness reporting, optimization, and in-flight planning.
- > UI lead of xmedia, a web tool that provides un-duplicated audience measurement across TV content and digital media
- UI lead of Media Metrix Rewrite project. Rewrote the legacy Media Metrix system to take advantage of the latest technologies in web development, such as Asp .net MVC, JavaScript MVC.
- Project lead and major UI developer of Direct, a self-service web portal for managing digital content (web, video, mobile app) measurement.
- ➤ Using the latest Sencha technologies and Ext js to build a JavaScript UI component library specific to comScore's needs. Sample components include: Infinite grid, row context menu.
- Lead developer of comScore Inspector (a chrome extension for internal users to inspect comScore tagging) using Google chrome dev tool api, jQuery and highcharts library.

Highlights:

- Agile Project management: Work with product managers to gather requirements, break down large system into small modules; Work with developers on time management and task assignment; Conduct team scrum meetings to exchange status updates
- Code quality control through extensive unit testing and code reviews, manage project release cycle by using Jenkins pipeline;
- o Product development:
 - Developed a suite of JavaScript modules (extending from Ext Js library);
 - Created Charting modules using highcharts libraries;
 - Using Ext js MVC framework
 - Backend data modules used a combination of sql and mdx queries
 - Created common code modules, web services that can be consumed across multiple projects

SENIOR WEB DEVELOPER 4/2009 – 9/2010 Gibson Consulting LLC, Chicago, IL

> Developed the following web solutions:

- A new Dover Global Metals RFI and RFQ website;
- A new Dover Health & Benefits website:
- o A new Dover SSIIP Op-Co Survey website;
- o A new Dover SSIIP RFI and RFQ websites;
- o A new Gibson Media Group Presentation Tracking Site;

Highlights:

- Created a set of web modules (RFI, RFQ, RSVP, Site Visit Management, Tracking, Note Taking and Reporting) that have been used by all projects.
- Created a survey engine and survey reporting suite.
- Developed DEEP (a platform that provides data extraction, evaluation, and validation and consolidation of data from Diverse Sources –and export/upload to other systems) with comprehensive data reporting modules.

PART TIME CONSULTANT, DEVELOPER 5/2008 – 3/2010 DotNetSlackers.com, Canada

- Moderator and contributor of DotNetSlackers website, a prestigious web site for .NET news and articles, blogs and .NET forums.
- A member of the development team responsible for the revisions and improvement of AJAX Data Controls (ADC), a set of client side AJAX data controls that have earned wide recognition among asp .net developers (In March 2009, MSDN magazine has given a prominent review of the ADC controls). We used such techniques as: ASP .net web services, ASP .NET AJAX and jQuery.

WEB DEVELOPER, DATA ANALYST, AND GIS PROGRAMMER 3/2003 – 4/2009 MCIC (Metro Chicago Information Center), Chicago, IL

Note: Metro Chicago Information Center is no longer in operation. Websites listed below have been shut down

- Responsible for the development and management the two web sites of MCIC
 - http://www.mcfol.org, (Metro Chicago Facts On-Line)
 - http://mcichome.org, MCIC's intranet.
- Chicago Power Outage tracking system: a real time tracking system of power outage occurrences and restoration progress in the city of Chicago.
- > The Foley Longitudinal Study Of Adulthood (FLSA): a longitudinal survey tracking the lives of baby boomers.

TECHNICAL PROFICIENCIES

- ASP .net
- C# .net
- Ext Js
- JavaScript
- > jQuery
- SQL Database

EDUCATION

Master of Science, Computer Science 2004
University of Illinois at Chicago, Chicago

Master of Arts, Cuneiform Studies 2001

University of Chicago, Chicago

HONORS

PUBLICATIONS

- Moher, T., Ding, X., Wiley, J., Conmy, D., Hussain, S., Singh, P., and Srinivasan, V. (2003). **Combining Handhelds with a Whole-Class Display to Support the Learning of Scientific Controversies.** *Extended Abstracts*. Presented by Moher, ACM Conference on Human Factors in Computing Systems Ft. Lauderdale, FL, April 2003), pp. 882-883.
- The Bearing of Tablet 387 on Exaltation of Marduk. Ancient Civilizations, Northeastern University, ChangChun, China, 1996 (Transliteration and Translation from Cuneiform to English, and analysis.)
- Translation: The Call Of The Wild. Northeastern University, ChangChun, China, 1996

ONLINE PUBLICATIONS

- Plunging into the sea of ¡Query plugins Part I
- Using jQuery with ASP .NET
- Developing Client Components with ASP .NET AJAX
- The wild wide web for mapping
- JavaScript with ASP .NET server controls
- Configuring and customizing the health monitoring system of ASP.NET
- Mapping DataSet to XML and backwards
- Which Path would you travel? A few points about ASP.NET Paths
- JavaScript with ASP.NET 2.0 Pages Part 2
- JavaScript with ASP.NET 2.0 Pages Part 1
- Switching the views and Sorting the ListView control
- Getting Rid of the Back Button Problem. Do it in ASP .NET way
- Navigation System Comes Easily. An introduction to ASP .NET 2.0's navigation controls
- Controls that Are Datasource Bound
- Display a SQL row vertically and column horizontally

Blog

Thoughts on JavaScript

EXCEPTIONAL REFERENCES UPON REQUEST