XUN DING

4030 N Pulaski Rd, Chicago, IL • xunding@gmail.com







SUMMARY

Full stack Web Developer who takes joy in delivering the best web solutions.

- ASP .net, C#.net, Ext js, JavaScript, Angular js, jQuery, Ionic Framework
- **SQL** Database
- Avid and fast learner
- Excellent team player with strong professional communication skills

EMPLOYMENT HISTORY

CREATOR OF READINGLOG APP

11/2015 - Present

ReadingLogApp.net

Created and built and continuously improving ReadingLog App, a mobile app that helps user log day-to-day reading and enables them to review and manage their reading progress.

SENIOR SOFTWARE ENGINEER Cision, Inc, Chicago, IL

9/2015 - Present

Develop and enhance CPRE (Cision Public Relations Enterprise), a PR and social software that offers rich analytics and global insights.

STAFF WEB DEVELOPER SENIOR WEB DEVELOPER **WEB DEVELOPER**

03/2015 - 09/2015 09/2012 - 09/2015 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. I rewrote the legacy Media Metrix system to take advantage of the latest technologies in web development, such as Asp .net MVC, JavaScript MVC, Ext is MVC framework
- Project lead of Direct, a self-service web portal for managing digital content measurement
- 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.
- Code quality control through extensive unit testing and code reviews, manage project release cycle by using Jenkins pipeline and modern build technologies;
- Product development:
 - Developed a suite of JavaScript modules (extending from Ext Js library);
 - Created Charting modules using highcharts libraries;

- 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 Gibson Consulting LLC, Chicago, IL

4/2009 - 9/2010

- Developed the following web solutions:
 - o A new Dover Global Metals RFI and RFQ website:
 - A new Dover Health & Benefits website;
 - o A new Dover SSIIP Op-Co Survey website:
 - A new Dover SSIIP RFI and RFQ websites;
 - o A new Gibson Media Group Presentation Tracking Site;
- Highlights:
 - Created a set of reusable web modules: RFI, RFQ, RSVP, Site Visit Management, Tracking, Note Taking and Reporting
 - o Created a survey engine
 - Developed DEEP (a platform that provides data extraction, evaluation, and validation and consolidation of data from Diverse Sources –and export/upload to other systems)

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

- Moderated and contributed to DotNetSlackers website, a 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, GIS PROGRAMMER MCIC (Metro Chicago Information Center), Chicago, IL

3/2003 - 4/2009

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)
 - o http://mcichome.org, MCIC's intranet.
 - Developer of *Chicago Power Outage tracking system*: a real time tracking system of power outage occurrences and restoration progress in the city of Chicago.
- Developer of *The Foley Longitudinal Study of Adulthood (FLSA)*: a longitudinal survey tracking the lives of baby boomers.
- Developer of chicagoasthmaatlas.org: a data rich website for the Asthma Center of the University of Chicago Hospitals.

TECHNICAL PROFICIENCIES

- ASP .net
- C# .net
- Ext Js
- JavaScript
- Angular js
- jQuery
- SQL Database
- Ionic Framework

EDUCATION

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

Master of Arts, Cuneiform Studies University of Chicago, Chicago 2001

HONORS

 20th Century Talent Scholarship University of Chicago, Chicago

1997 - 2000

PUBLICATIONS

- Moher, T., Ding, X., Wiley, J., Conmy, D., Hussain, S., Singh, P., and Srinivasan, V. (2003). <u>Combining Handhelds with a Whole-Class Display to Support the Learning of Scientific Controversies</u>. 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

SAMPLE ONLINE PUBLICATIONS

- Square, Circle, Ring ..., Oh and That Smiley
- JavaScript: A brief history Part I
- Learning Typescript and building a google map with it
- SignalR: ASP.NET Way of Socket Programming
- JavaScript with ASP .NET server controls
- Configuring and customizing the health monitoring system of ASP.NET
- JavaScript with ASP.NET 2.0 Pages Part 2
- JavaScript with ASP.NET 2.0 Pages Part 1

BLOG

Thoughts on JavaScript