

XUN DING

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SPECIALITIES

- ASP .net, C#.net, JavaScript, Angular js, Ext 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

<http://landing.readinglogapp.net>

- Created and built the *ReadingLog App*, a mobile app that helps user log day-to-day reading and enables them to review and manage their reading progress;
- Created and developed the *ReadingLog App* Dashboard, a web application for teachers and parents to monitor students and children's day to day reading.

SENIOR SOFTWARE ENGINEER

9/2015 – Present

Cision, Inc, Chicago, IL

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

STAFF WEB DEVELOPER

03/2015 – 09/2015

SENIOR WEB DEVELOPER

09/2012 – 09/2015

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. 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 js 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:
 - A new Dover Global Metals RFI and RFQ website;
 - A new Dover Health & Benefits website;
 - A new Dover SSIIP Op-Co Survey website;
 - A new Dover SSIIP RFI and RFQ websites;
 - 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
 - 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
DotNetSlackers.com, Canada

5/2008 – 3/2010

- 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)
 - <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
- MS SQL Database
- Ionic Framework

EDUCATION

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

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

HONORS

- **20th Century Talent Scholarship** 1997 – 2000
University of Chicago, Chicago

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

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