

Yunsha (Henry) He

MCTS

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SUMMARY OF QUALIFICATIONS

- SCRUM master with CSM certification and team lead with an MBA degree in consulting and entrepreneurship;
- Accumulated rich experiences managing project deadline, dividing and assigning tasks in both horizontal and vertical fashion, and facilitating team collaboration;
- Developed and fully implemented a hands-on outsourcing development process;
- Established a China office from scratch to work on .net and mobile applications;
- Skilled in team management and communications across functional and geographical barrier;
- Software solution architect with ten years of experience in the areas of enterprise-level software solution, user interactive application, client server solution, web design, and customer support;
- Developed for the following systems: employee engagement platform, payroll, HRMS, office automation, digital content distribution system, and back office retail system;
- Led two software development life cycle processes with three years using Scrum as Scrum Master and team foundation administrator;
- Developed version control and build process for code and database through Team System;
- An accomplished speaker and communicator who can facilitate and enhance teamwork in Agile environment;

SKILLS

<ul style="list-style-type: none">• SCRUM Methodology and Implementation L	<ul style="list-style-type: none">• SQL Server 2005/2008: SSRS, SSIS, TSQ
<ul style="list-style-type: none">• Client Negotiation and contracts• Assembling high performance team	<ul style="list-style-type: none">• C#, .Net, Silverlight, WPF, Win Form, WCF, LINQ, Entity Framework, Web Services, Window Services, ASP.net
<ul style="list-style-type: none">• Outsourcing Project Specification and implementation Visual Studio	<ul style="list-style-type: none">• 2005/2008/2010, Team System & Foundation Server 2010 Administration

PROFESSIONAL EXPERIENCE

Pacific Ingenium

Feb 2010-Present

Partner

Led an office and assembled a team of ten in Nantong and Beijing, China to create .net and mobile applications for clients (TFS 2010 Administration, Project management, SCRUM Master, Android, Bing map, Silverlight)

- Provide IT governance and general IT infrastructure for the business;
- Handpicked the development team through a rigorous evaluation process;
- Daily SCRUM the China office through BPOS technology and a set of business processes;
- Led large accounting project with 4 teams participating across multiple languages and time zones.
- Contract negotiation with clients on offshore software development;
- Designed a P2P video distribution system in a fast and secure manner by utilizing encryption and digital signature;
- Leveraged geo location technology to elevate a flower shop to a national level with local appeal;
- Implemented and administrated TFS 2010 server for SCRUM with Windows server 2008 Hyper-V and Team System Edition of Visual Studio 2010;
- Led Android application development through the integration of Java and TFS 2010 technology.

Developed a number of key technologies in employee engagement and reward platform (EEP) for Carlson Marketing (C#, asp.net, web service and SQL 2008)

- Created SOA for EEP, prototyped EEP on Android mobile platform ;
- Designed asynchronous workflow, user interaction and SQL reports for EEP;
- Designed and implemented twenty SQL reports;
- Led a number of code standardization in application development.

Ceridian

Aug 2009-July 2010

Level IV Software Developer

Seated in both architecture and application development teams. Developed the most advanced and complex application Ceridian has developed in HR and Payroll System (C#, SQL 2008, WCF, Entity Framework, WIF, Silverlight, IIS7.0, Team Foundation System)

- Architected a rich payroll software solution through the use of SQL 2008, Entity Frame, WCF, LINQ and Silverlight in composite framework;
- Implemented the payroll software with an asynchronous UI for enhanced usability, a multithreaded business layer for enhanced performance and an autonomous data object layer for data processing.
- Co-developed multiple development, deployment and branching strategies;
- Spearheaded with a group of fifteen developers and revolutionized the company's legacy software;
- Brought the "self-service" software from the company's back seat to be the company's flagship product;
- Standardized best practices in application development;
- Created automated build and continuous integration in TFS;
- Increased development velocity with new utility programs and UI control extensions.

Wand Corp

Dec 2008 – Feb 2010

SCRUM Master/Outsourcing Consultant

Identified technology and software solutions to meet the company's business demand and evolve the company's technological competency. Brought in a team of offshore consultants. Created thirty five statement of work (contracts) for offshore consultants using SCRUM methodology (TFS administration, Daily Scrum, Project management, SOA, various of encryption and P2P technologies)

- Overhauled the software development process from the traditional waterfall model to Scrum model;
- Developed a sustainable process for outsourcing development;
- Led a team of six international and four onshore developers, daily management of team performance and success;
- Created PCI compliance programs in back office and point of sales systems;
- Promoted and implemented the use of Service Oriented Architecture (SOA) through virtually all products;
- Created a customized VNC solution to manage more than 20,000 client machines in a heterogeneous environment;
- Designed and implemented inventory, supply chain, sales, and commercial content management solutions through integration with SQL, SSIS, Web service, ASP.net2.0 and windows forms;
- Served as a Scrum coach, master, and Team System administrator to drive the team into operation excellence.

Vital Images Inc

March 2006 - Nov 2008

Senior Software Engineer

Managed all phases of enterprise workflow and designed advanced applications to enhance both internal and external users experience with the product (C++, C#, Winform, Database, Web Service)

- Designed a user application based on Winform, C# and SQL technology that enabled the use of auto-completion feature one year before its mass adaption on popular websites such as Yahoo and Google;
- Initiated a reporting application utilizing C# and Winform that integrates flawlessly with Microsoft Word;
- Implemented a complex snapshot application in C++ to achieve full DICOM compliance for medical reading on CT and MR scanners;
- Implemented six tools in QT with C++, SQL and WCF to enhance user interactivity and enable test automation and add new capability to the software;
- Implemented a client side application based on windows web services.

Symantec - Veritas Corporation

Jan 2001 - March 2006

Customer Support Engineer/Software Engineer

Oversaw large enterprise-level customer support and on-site consultation. More prominent customers include Hitachi, Sun, AOL, and Georgetown University.

- Designed and ported complex C/C++ software including disk SCSI inquiries, disk array control protocol and backup software on Solaris, HP-UX, AIX, and Linux;
- Implemented APIs and protocols through C language that allow NetBackup to run on EMC, HP and Hitachi disk arrays;
- Being one of the first five members to a new customer focused engineering team, carried out customer support for fourteen companies from Michigan to Brazil to Europe.

PROFESSIONAL PROFILE

Outstanding Traits

- Work with great passion and energy that motivates all people around me – the only winner of Vital’s prestigious Martin Luther King Award (2007);
- Excellent interpersonal communication and presentation skills – champion in multiple states speech contests in Toastmaster speech competition (2006 – 2008);
- Performing Arts Chairman of University of Minnesota –conducted mass concert and entertainment shows for tens of thousands of University faculty and students.

Professional Certifications Microsoft Certified Technology Specialist
 Certified SCRUM Master

Education MBA in IT consulting and entrepreneurship, University of Minnesota 2011
 Master of Computer Engineering, University of Minnesota 2006
 Bachelor of Computer Science, University of Minnesota 2000
