**Summary**

• 12+ years fullstack Microsoft **.Net** development using ASP.NET, **C#,** **WPF**/Winform/ **WCF** / **Aspx** ...

• 8+ years in **JavaEE** development using Weblogic/WebSphere/Jboss/Tomcat

• Strong skills in **SQLServer/TSQL**, **Oracle PL/SQL**,MySQL **& UNIX** Shell Scripting

• Strong skills on **SOA**, Web Services and **Workflow** based solutions

• Expert in high performance, large scale **web applications with** both J2EE and .NET technologies.

• Familiarity with java frameworks (**Spring**, **Struts**, and **Hibernate**) and Java RMI

• Excellent experience in project management & maintenance with **ITIL** certification.

• Outstanding analytical ,**debug , troubleshooting** and problem solving skills.

• Proven ability to work under pressure in demanding, time sensitive environment.

**Technical skills**

* Tools & IDE BEA Weblogic Workshop, Informatica, BO, MS.NET2003, VISIO,   
   MS Project, TIDAL, Eclipse, Netbeans, SSH,
* Languages Shell script , PL/SQL, SQL, Java , C#, HTML, XML, Javascript,   
   JSP, ASP.NET,JSTL,CSS
* Framework J2EE,EJB,Struts, Spring, Hibernate, iBatis, Log4J, SOAP, WSDL,   
   Swing, JMS
* Process CMMI5, Waterfall, TDD, RUP & XP methodologies
* Database Oracle 9i & 10g, SQLserver 2005, Informix, DB2, MySQL,JDBC
* App Servers BEA Weblogic, IBM Websphere,Tomcat,IIS6, IBM MQSeries
* Version Control CVS,VSS, RCS, SVN
* OOAD & Methodology OOAD, UML, Design Patterns, J2EE Patterns, RUP
* GUI Technologies Swing, Awt, HTML, AJAX
* Platforms Windows XP/2000/NT/2003, AIX, SUN Solaris, HPUNIX, Solaris, and Linux
* DataWarehouse Informatica 6,7; Oracle 9i & 10g , SQL Server OLAP, 2k & 2005
* ReportTools Business Objects XI, Crystals report & OWC

**Work Experience**

**TD BANK**  2009/10 ~ nOW

***ProjecT****:*  **CAIRO (lead developer/ senior developer)**

***Environment/*** ***TECHNOLOGIES USED:***

**.net 3.5/4.0/4.5 EntJava, JSP, Struts, EJB, Tidal**, Informatica 7, BO, Oracle 10g, Tidal , Brio, UNIX KShell, perl, rcs, sftp Windows 2005, **C#, SQL 2005**, SQL server OLAP, ASP, **SSIS** package upgrade, windows cmd scripts. IIS 6, **ASP.NET**

Visual Studio, SQL Server, C#, .Net, WPF, WCF, LINQ2SQL, Entity Framework, TFS and GIT

* Good understanding of mathematics and finance
* Significant knowledge of best practices for the development of complex business applications
* Excellent analytical skills required to facilitate strategic planning and solve technical and business problems
* Strong communication skills (verbal and written, email, presentations, etc.)
* Self-motivated with the ability to take initiative and strong desire to learn

**HP GADSC ( www.hp.com)**  2005/09—2008/12

***ProjecT****:*  **Proctor & Gamble symphony (Solution Architect /Senior Engineer)**

***Environment/*** ***TECHNOLOGIES USED:***

WebLogic Server 8.1& 9.2, WebLogic Integration 9.2, XML, XSL, XQuery, **WSDL**, **Web Services,** **SOAP**, XPath, Subversion, JAVA, J2EE,Oracle,Informatica,IIS6,**ASP.NET**,Portal framework, Fast Radar & BEA **SOA** Tool Suite (ALSB , ALDSP, ALES, ALUI),Sharepoint, **EJB, UNIX**

***Roles & Responsibilities:***

* Attended **Design** review using **UML** methodologies.
* Attended code review , doc review , build up & maintain dev standard & process.
* Designed & developed **JUnit** Test Case/Test Suite and used **Log4J** framework for Logging
* Developed **SQL, Stored Procedures** & fine-tuning Oracle DB that handle business functionality
* Developed **Web services** based on BEA **SOA** Tool Suite (**ALSB,ALDSP**).
* Developed BEA Aqualogic Data services (**ALDSP**) to retrieve ERP measures from **Oracle** DB.
* Developed BEA Aqualogic Service Bus (**ALSB**) component act as a middle tier between Fast Radar(a reporting tool) and BEA Aqualogic Data services(**ALDSP**). Fast radar interacts with data services using ALSB through web services.
* Integrated codes for presentation layer with JSP, JSTL, HTML, CSS, JavaScript, Struts-tags, and tiles.
* Used Eclipse & BEA Workshop for **J2EE & Portal** application development.
* Implemented Session façade, Service Locator, and DAO J2EE design patterns
* Analyzed and tuned Weblogic Server performance issue by monitoring & configuring domain.
* Preformed unit, integration and pre-production tests of the application
* Provided advanced troubleshooting on the applications and infrastructure tiers at the code level and provided patches for existing infrastructure bugs.

***Project****:* **HP-IT DCC MOVE (**multiple sub projects included**)**

***Environment/*** ***TECHNOLOGIES USED:***

**Java, JSP, Struts, EJB, Tidal**, Informatica 7, BO, Oracle 10g, Tidal , Brio, UNIX KShell, perl, rcs, sftp Windows 2005, **C#, SQL 2005**, SQL server OLAP, ASP, **SSIS** package upgrade, windows cmd scripts. IIS 6, **ASP.NET**

***Roles & Responsibilities:***

* Produced high-level & low-level design documents & testing plan for Web Report Projects.
* Developed **struts** action control & **Hibernate** Mapping for Web Report system.
* Developed new and maintained existing Informatica mappings and workflows ( includes Informatica, PL/SQL, **UNIX Perl**/shell script) for **SQL2005** project
* Developed & maintained **SSIS** package to implement **ETL** in SQL Server 2005
* Developed & upgraded **UNIX** **scripts** which wrapped the **ETL** & SQL query.
* Developed **SQL** scripts to ensure data accuracy, process error handling and escalation.
* Improved **ETL** programs and **Oracle PL/SQL** queries to optimize data loading time.
* Tested & troubleshoot the front-end applications & backend DW system
* Supported & fix **front end web applications** using **JSP**, **Struts**, **ASP.NET,** **WebForm**
* Reported daily on progress and delivered project plan.
* Developed & Upgraded ASP **VB** web application into ASP.NET C# Web application
* Developed **NUNIT** test case and maintained document repository on Sharepoint.

**Mphasis(Shanghai) Co. (**[**www.mphasis.com**](http://www.mphasis.com/)**) 2003/08—2005-9  *(*Senior Engineer,TL*)***

**Projects** (Details upon request)

**USI JCDB Portal**

***Environment***: .NET 2003 , **ASPX**, C#, **SQL Server 2000**, **FAST®Search Engine**, **WebServices**, XML, MySQL, Perl, Share point 2003 , Redhat Linux 9.0, LDAP, Lotus SSO

***Roles & Responsibilities:***

* Designed the web application using **Visual Studio.NET 2003** as a three-tier application with UI in the presentation layer, Business logic in the middle layer and Database activity in the third layer.
* Designed & developed dynamic queries generator for Fastsearch engine to work with the conditions.
* Designed **Webservice** APIs, which provide fast search service, user authentication, email and database access that can be used by the participating portals.
* Designed and developed normalized database, storeprocedure & triggers in **SQL Server** 2000.
* Developed presentation layer using Asp.Net, **Data Grid**, user controls, CSS, Javascript & **AJAX**.
* Developed complex stored procedures using **TSQL** to handle business functionality
* Developed and used ADO.NET objects for handling database activities.
* Developed client and server validations using Validation Controls.
* Assisted the business analyst in the preparation of the integration and system test plans.
* Prepared project installation scripts , user manual and release notes.

**Geong Business Network Ltd**. 2002/05--2003/05

**Projects** (Details upon request)

**CPIC E-business Portal Platform Migration**

**CPIC Hospitalization Insurance Portal**

***Environment***: JAVA, J2EE, JSP, Javascript, WSAD, Websphere 4, Solaris, WINNT, Apache, DB2, Informix, 4GL, **Struts**, UML, HTML

***Roles & Responsibilities: Senior* System Engineer / Project Leader (Details upon request)**

**Octasoft(ShangHai) Development Center** 2001/05--2002/05

**Projects** (Details upon request)

**Internet banking for Dao Heng Bank(HK)**

**Internet banking for Hong Leong Bank(Malaysia)**

**ePlatform Release 4.0**

***Environment***: JAVA , J2EE, EJB, JMS, C++, WINNT, **IBM MQ**, NETSCAPE, WEBLOGIC, WINNT

(Details upon request)

**3721** ([www.3721.com](http://www.3721.com/)) 2000/08--2001/05

***Project*:** **meta-search engine system** Key System Engineer

***Environment***: PHP, C/C++, VC++, winNT, FreeBSD

*(Details upon request)*

**China ICBC Bank** 1993/07--1999/12

***Project:*** Peony Credit card, IC Card subsystem ,Accounting subsystem, Golden Card System/Bank union system interface system, Report system (Unix & Windows Version) – Informix PRG, POS system version I, version II and version IX, Saving System (include IBM Mainframe version, SCO unix PC version and AIX version), Account sub-System, External interface system, Stocker holder system, Bank clerk training & testing system

(Details upon request)

**Certifications & Awards**

* Received 6 E-Awards in TD bank EETS dept. 2009- now
* ITIL Foundation certification 2008
* Received HP E-Award for the contribtion of LA-WAVE 2006-2007
* Received Excellent Worker Award in MphasiS company 2005
* Received Best Employee Award in Geong company 2003
* Received 6 awards in ICBC Bank computer center 1993-2000

**Education**

Bachelor of Engineering in Computer Science and Applications

**Training**

BEA SOA (ALDSP 2.5&ALSB 2.6) 2007/11

CMMI 5 Foundation 2008/01

ITIL Foundation 2008/03

JAVA/JEE FRAMEWORK 2008/05

**REFERENCES**  
Excellent references available upon request