

# TOLU SONAIKE

---

---

## EXPERIENCE OVERVIEW

- Motivated and creative **Web/Winform** Applications Developer with over 5 years of experience in full Project Life Cycle
  - Strong architecture and object oriented design (**OOD**) and modeling skills using **UML/RUP**
  - Varied areas of experience including the design, development, and deployment of e-commerce applications, web portals, online report applications, and intranet management applications
  - Knowledge of code standards, browser compatibility issues, site structure, information architecture, usability, and navigation design
  - Excellent communicator with a driven work ethic and proven abilities in team leadership and interacting with people at all levels to accomplish results
- 

## COMPUTER SKILLS

- **Programming Languages:** ASP.NET, C#, VB.NET, ADO.NET, Cold Fusion 4.5, 5.0, MX, COM, Html, Dhtml, Xml, CSS, VbScript, JavaScript, C, SQL, PL/SQL, T-SQL, Perl script
  - **Software Applications:** Erwin, Visio, Rational Rose, Dreamweaver 3, 4, MX, Fireworks, Dreamweaver UltraDev, Freehand 9.0, HomeSite 5, Cold Fusion 4.5, 5.0, & MX, CSS Validator, Visual Studio 6, Visual Basic, Cold Fusion Studio MX, Photoshop 5.0 - 6.0, Office 2000, PageMaker, Illustrator 9.0, Crystal Report 7.0, Visual Source Safe, Microsoft Project
  - **Databases:** MYSQL, SQL Server 7.0 and 2000, MS Access 2000, ZODB, Informix
  - **Server:** Apache web server, MS PWS, IIS 5.0, MTS. ZOPE application server
  - **Operating Systems:** MS DOS 6.X, Windows 3.x/9x/Me/XP/2000/NT, UNIX, Mac OS
- 

## WORK EXPERIENCE:

**Systems Engineer** 2007 – Present  
**Baker Botts LLP.**

- Designing and developing custom applications using various languages, including, but not limited to: **Coldfusion , ASP,ASP.NET, JSP, C#,VB.NET, VB Script, T-SQL, MySQL, MS SQL, JAVA, JavaScript, PHP, CSS, HTML, XML**
- Porting and Configuring firm portal, written in **Coldfusion**, to **Microsoft Sharepoint 2007**
- Integrating off-the-shelf applications into the firm's existing environments;
- Configuring and customizing off-the-shelf applications to meet the business requirements of the firm;
- Supporting and maintaining off-the-shelf and custom developed applications.

**Web Applications Developer, Consultant** 2005 – Present  
**Robert Half Technology**

**On Assignment: DXPE Enterprises (December 2006 – March 2007)**

---

- Designed and Implemented Workflow tool in **VB.NET** for equipment approval
- Designed and Implemented Web version of workflow tool for equipment approval
- Wrote **SQL Scripts** and **stored procedures** to update and close sale transactions daily for **Commerce center** tool
- Implemented updates on MCLite tool in **C#**
- Designed skin templates for **DOT NET NUKE**
- Implemented updates to **Microsoft Sharepoint Portal** in **C#**
- Designed and implemented Web forms in **VB.NET** to print invoices to **Microsoft Word** and **PDF**
- Re-wrote MCLite tool for **Windows CE (POCKET PC)** in **C#**

**On Assignment: Newpark Oil and Drilling Fluids (April 2005 – October 2006)**

- Collaborated with offshore team converting all company software to **J2EE (JSP, JSF)** to meet **SOA Compliance** standards
- Implemented **SQL Server 2000** back-end for several Newpark **ASP.NET** software
- Implemented object oriented design (**OOD**) in all projects
- Worked with System Administrator in upgrading and migrating **SQL Server 2000** Database to **SQL Server 2005**
- Upsized **Call Summary**, written in **VBA**, from **Ms Access** back-end to **SQL Server**
- Converted utility software, written in **ASP**, to **JSP Portlet**, for Company's **Websphere Portal**
- Designed and Implemented **Dispatcher** program, written in **ASP.NET (C#)**, used in cataloging orders for warehouses
- Designed and Implemented **PDF Reader**, written in **C# .NET**, to access encrypted company manuals
- Updated and maintained primary engineering tool, **MudPIT**, designed in **Visual Basic** for **Access (VBA)**
- Updated engineering software, **Hycalc** and **Logplot**, written in **Visual Basic**
- Redesigned **AFE Workflow tool**, written in **ASP**
- Designed and implemented **Safety database tool**, written in **ASP.NET (C#)**, used to track employees safety training activities
- Updated and maintained Telecommunication software, written in **VBA**, to track, retrieve data and create reports on company's Telecommunication bills.

**On Assignment: FISERV Investment Services (February 2005 – April 2005)**

- Debugged an updated wizard application written in ASP(VB)
- Update internal tasking application written in ASP(VB)

**Web Applications Developer**, February 2001 – December 2004  
SSY CONSULTANT INC. (<http://www.ssyconsulting.com>)

- Software support and resource company - Parent company to Pointer point-of-sale system (pointerPOS) and online ordering

- All projects planned using **Microsoft Project** and source code managed with **Microsoft Visual Safe**

**Key achievements:**

- Introduced the 3-Tier Architecture to the company's coding practices leading to more efficient and manageable code
- Setup templating system for online ordering thereby drastically cutting down project completion time and decreasing average cost of projects by \$1700

**--Project: PointerPOS (<http://www.pointerpos.com>)**

- Designed website using **Illustrator, Photoshop, Dreamweaver, and Flash MX**

**-Project: PointerPOS online ordering templating system**

- Application to manage Menu, Shopping Cart, and Accounting functions of restaurant websites
- Designed and developed application using 3-Tier Architecture. Also using **ASP.NET, ADO.NET, XML, SQL Server 2000, CSS, JavaScript, PhotoShop, Fireworks, Flash MX, and Dreamweaver**
- Implemented Web services through interfax.net. Application sends faxes to restaurants after orders have been made
- Creates comprehensive records of account activities for printing or faxing
- Designed and developed management module to edit, delete, or add menu items for all restaurants
- Implemented management workflow (different actions, roles, and permissions for different kinds of users)

**--Project: Websites Built on top of PointerPOS Templating system**

- Following websites are built on top of the templating system. Designed using **Photoshop, Illustrator, CSS, JavaScript, and Dreamweaver**. Intros are built using **Macromedia Flash MX**
- Pangtais stir-fry Bistro (<http://www.pangtais.com>)
- Cafetienfu (<http://www.cafetienfu.com>)
- Romapizza Houston Pizza place (<http://www.romapizzahouston.com>)

**--Project: Chefchan's Chinese restaurant (<http://www.chefchan.com>)**

- Involved in design and implementation of full project life cycle
- Application built using 3-Tier Architecture
- Created intro and all animation using **Flash MX**
- Implemented shopping cart and menu modules with **SQL Server**
- Configurations stored using **XML**

**--Project: PointerPOS intranet management application**

- An internal management software that runs in the company's intranet.
- Built application using **VB.NET**
- **Configuration Module:**
  - All configuration stored using Isolated Storage and **XML**
  - Integration was done in the database level through triggers and stored procedures
  - All user information stored using one-way MD5 encryption
- **Maintenance Module:**
  - Ability to send memos and email messages through created group lists
  - Ability to assign user roles and permissions
  - Generates general statistics, reports, and activities of all restaurants running on the PointerPOS templating system
  - Ability to Update, Add, or remove entries in the pointerPOS templating system

**Freelance Web Design, August 2002 – Present**  
PLUTRONICS WEB DESIGN (<http://www.plutronics.com>)

--Project: **Exclusivebag** (<http://www.exclusivebag.com>)

- Designed and developed an e-commerce application, which comprised of an ordering module, and management module. The application integrates with the client's external shopping cart

**Management Module:**

- User friendly online module to remotely manage the client's merchandise
- Integration was done in the database level through triggers and stored procedures
- System was designed using **ASP.NET, MYSQL**

--Project: **TNTnetworksystems** (<http://www.tntnetworksystems.net>)

- Designed and developed an e-commerce application, consisting of a shopping cart, order forms, and back-end management module using **ASP.NET**. Application front-end was designed in **Macromedia Fireworks**, and **Dreamweaver**

--Project: **Solliteinc** (<http://www.solliteinc.com>)

- **CSS** tableless site for a club billing, collection and membership services. Website built using **Adobe Photoshop** and **Dreamweaver**

--Others ( \* - dead links):

Lifeoasis \*(2003)

Alphaoneinc \* (2004)

Exclusivebag \* (2004)

Americanchairfactory \* (2004)

Dlcomputers \* (2004)

Cantonseafood \* (2005)

Jufashions \* (2005)

Phoeanixseafood \* (2005)

Quaint Solutions (2007) - (<http://quaintsolutions.com/>)

## EDUCATION

**Bachelor of Science, Computer Science**, 2004

University of Houston (Clearlake), Houston, TX