

Lakshmi Chava www.ilakshmi.com

Summary

- **7 + years** of experience in the IT industry.
- Progressive roles from graphic designer, .NET programmer to web developer.
- Extensive experience in **C#, ASP.NET, XML, AJAX.NET, and MS SQL**.
- Microsoft Certified Application Developer with Visual Studio.NET (**MCAD - 2005**).
- Extensive database experience with Stored Procedures, Functions, Triggers, and DTS Packages using SQL, T-SQL and SQL Server Reporting Services.
- Extensive work experience on Visual Studio 6, 2003 & 2005.
- Working knowledge of Secure **XML Web Services**, Crystal Reports.
- Experience in 3rd party tools: Syncfusion, Karamasoft, and Dundas Maps & Charts.
- Experience in source control tools like Subversion (SVN) and Visual Source Safe.
- Expertise with advanced certification in **Adobe Photoshop**.
- Detail oriented with excellent communication and presentation skills.

Publication

Contributor for the book: **Professional Web Widgets with CSS, DOM, JSON and Ajax**

<http://www.amazon.com/Professional-Web-Widgets-JSON-Ajax/dp/0470246642>

Skills

.NET Technologies	: ASP.NET, C#.NET, AJAX .NET, ADO.NET, Web Services
Scripting Languages	: JavaScript, VBScript
Programming	: C#, C, C++, Visual Basic 6
Databases	: SQL Server 2000, SQL Server 2005, Reporting Services
Web Development	: FrontPage, Visual Interdev, Visual Studio
Graphics Software	: PhotoShop CS, Image Ready
Third party components	: Syncfusion, Karamasoft, Dundas Maps, Dundas Charts

Education

- MCAD with C#, ASP.NET and XML Web Services.
- Adobe Photoshop Certified Advanced Level.
- Higher Diploma in Software Engineering - APTECH computer education, India.
- Master's in Engineering from McNeese State University (GPA 3.7).

Experience

Dunham & Associates Investment Counsel, Inc., San Diego, CA **05/08 – 03/09**

Web Developer <http://www.dunham.com> & <http://www.dunhamtrust.com>

Dunham & Associates works with financial advisors to create and deliver highly-disciplined **wealth management solutions** and **financial services** combined with access to some of the industry's top tier institutional money managers, whose expertise is typically not available to the public through other retail mutual fund platforms.

Responsibilities:

- Participated in the requirement analysis and participated in a team of four in all phases of development (New and rewrite existing functionalities).
- Involved in creation and design of database changes, stored procedures, User Defined Functions, DTS packages for data import and export process.
- Developed data interface layer using ADO.NET and C# for data access.
- Performed individual and group testing, integration, deploying and bug fixing.
- Built Reports to check performance of funds.
- Creating Maps using Dundas maps for territory sales person information.

Environment: Visual Studio 2005, C#, ASP.NET, AJAX .NET, ADO.Net, SQL Server2000, SQL Server2005, Syncfusion, Karamasoft, Dundas Maps, Dundas Chart for Reporting Services, Windows XP.

First Allied Securities, San Diego, CA

06/07 – 03/08

.Net Developer (Straight through processing (STP) - Phase 1)

Straight through Processing is the term used where a financial transaction is automatically completed without manual intervention. STP the Addition and updating of certain accounts from OFA to Pershing using web services.

Responsibilities:

- Participated in the complete requirement analysis and participated in a team of four in all phases of development (Full SDLC). Developed client side module to interact with xml web service.
- Involved in creation and design of database changes and its normalization.
- Developed data interface layer using ADO.NET and C# for data access.
- Performed individual and group testing, integration, deploying and bug fixing.
- Developed test cases for performance and scalability testing of the application.

Next Generation University Reports & PEAK Prospect Reports

Next Generation University Reports are generated by using SQL Server Reporting Services. These reports show complete analysis of advisor financial transactions, their growth and income. PEAK Prospect Reports are generated by using reports in visual studio 2005. These reports show complete analysis and drill of the advisors financial transactions, their growth and income in detail.

Responsibilities

- Done the complete requirement analysis and participated in a team of four in all phases of development (Full SDLC).
- Involved in creation and design of Database and its normalization.
- Developed data interface layer using ADO.NET and C# for data access.
- Wrote stored procedures, which generates SQL statements depending upon the combination of parameters passed for the search module.
- Developed the middle-tier class-library and Data access layer.
- Extensively worked on reports with SQL Reporting Service.

Environment: C#, ASP.NET, ADO.Net, SQL Server2000, XML Web Services, Windows 98/2000/XP, Visual Studio .Net IDE, SQL Server2005, Microsoft SQL Reporting Services.

Learning Evolution, San Diego, CA

03/06 – 06/07

.Net Developer

Clients: PepsiCo, Hormel Foods, Versera Performance Learning, Nan McKay and Associates.

Learning Management System

Learning Management System (LMS) is a complete **SQL server** based automated system which provides 360 degree competency assessment, development plan, and e-learning library. It's a tool for the assisted housing market which allows agencies to target their performance and training needs at the individual level. This increased speed to competency, speed of on-boarding, and performance, and allows for career planning for all. Based on LMS, there are a number of **ASP.NET** web applications which are customized performance-based solutions which I have worked on like portal for PepsiCo, Hormel and Versera etc.

Responsibilities:

- Participated in the complete requirement analysis and participated in a team of four in all phases of development (Full SDLC).
- Involved in creation and design of database changes and its normalization.
- Developed data interface layer using **ADO.NET** and **C#** for data access.
- Designed and developed GUI with **C# Forms & ASP.Net Web forms**.
- Extensively worked on reports with **SQL Reporting Services**.
- Extensively used user and custom controls, developed a tree view folders controls and its functionality.
- Content management and Learning Management.
- Performed individual and group testing, integration, deploying and bug fixing.
- Developed test cases for performance and scalability testing of the application.

Environment: C#, ASP.NET, ADO.Net, Visual Studio .Net IDE, SQL Server2000, Microsoft SQL Reporting Services, Windows 98/2000/XP.

Web Designer / Developer

Interview Information Exchange System www.interviewinfo.net

The interviewinfo.net is a one stop solution and service for all the interview related resources in an interactive website. It aggregates all the questions and answers which are asked in an interview ranging from software industry interviews, industrial eng., visa interviews, marketing, manufacturing industry, finance and all the possible areas. It is be totally distributive in the sense that users will be the managers of the website Users will be able to post there question/ interview experiences/ and there answers and also will be able to view and rate answers given by other user for the same question.

Responsibilities:

- Participated in the complete requirement analysis and participated in a team of four in all phases of development (Full SDLC).
- Involved in creation and design of Database and its normalization.
- Developed data interface layer using ADO.NET and C# for data access.
- Designed and developed GUI with C# Forms & ASP.Net Web forms.
- Wrote SQL statements.
- Developed the middle-tier class-library and Data access layer.
- Developed Search module and its functionality.
- Performed individual and group testing, integration, deploying and bug fixing.
- Developed test cases for performance and scalability testing of the application.

Environment: C#, ASP.NET, ADO.Net, SQL Server2000, Windows 98/2000/XP.

www.delhikitchen.com San Diego, CA

02/03 - 09/04

www.24hourphotographer.com

Web Designer / Developer

This involves complete designing and development of Websites as mentioned above. All the requirement analysis, database designing and everything was done by me for all the above websites.

Responsibilities

- Designing and maintaining databases in Access/ SQL Server.
- Designed and developed the websites using **ASP 3.0** and **Java script**.
- Wrote Stored Procedures to get required information from the database and also to perform update delete and insert operations
- Used views and indexes. Coded and tested them.
- Front end and GUI design using **Visual Interdev & Photoshop**.
- Created template pages to maintain uniform look throughout the site.
- Created CSS, did client-side validation using Java script and data validation using xml.
- Maintained the web server that hosts the site using IIS.
- Developing required dynamic web pages using **ASP, ADO, JavaScript** and **HTML**
- Deployment of all the websites.

Environment: HTML/Classic ASP, C#, ASP.NET, ADO.Net, SQL Server2000, Windows 98/2000/XP.

Innovatif Creative

07/01 - 02/03

<http://www.innovatif.co.in/>

www.protrackonline.com

Programmer

The WEB BASED TRACKING SYSTEM is a one stop integrated web solution for clients, Infinity Data and the vendors and operators of Infinity to collaborate online and streamline the flow of projects. It implements the standard engineering practices to create powerful, scalable applications and services for the .NET platform. WBT's online presence is based on the work flow at infinity data. It gives ability for administrators to monitor the complete projects online. It also helps vendors and operators to work in a unified way.

Environment: C#, ASP.NET, ADO.Net, SQL Server2000, Windows 98/2000/XP.