

Visa Status: H1 B until 06/2017  
📞 631-680-8805

## Experience Summary

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- **Around 8** years of exp in designing, developing and delivering quality solutions using Microsoft Technologies in the **domains of e-commerce**.
- Hands-on experience in developing n-tier enterprise web applications using Microsoft technologies including **ASP.NET, C#, ADO.NET, MS SQL Server 2005/2008/2008 R2, MS-ACCESS**.
- Experience in **HTML, DHTML, CSS (Cascading Style Sheets), XML, XSD, XSLT, JQuery and JavaScript** frameworks.
- Thorough knowledge of Web Administration (**IIS 6.0,7.0,7.5**) with installing, configuring and administering **Windows 2000/2003/2008** server environment.
- Experience in **Webservices, SOAP, XML, WCF, Webforms**.
- Experience in coding using **SQL, T-SQL, Triggers, Functions and Views**.
- Experience with **Znode Framework** and **Znode libraries** for developing e-commerce applications.
- Knowledge of the cross browser compatibility.
- Extensive experience in **Setup and Deployment Projects**.
- Good at **problem solving and troubleshooting** and effectively maintained projects in production mode.
- Extensive experience in web application development using object oriented programming (OOP).
- Experience in configuration of report server and report manager scheduling, give permissions to different level of users in SQL Server Reporting Services (**SSRS**).
- Hands on experience in generating **reports** using MS Reporting Services.
- Experience working with Third Party Tools such as **Telerik Controls, iTextSharp, DevExpress**
- **Quick learner** and a **self-starter** with ability to coordinate within team as well as work independently.
- Ability to communicate effectively and good interpersonal skills.

## TECHNICAL SKILLS:

**Programming** : ASP.NET 2.0/3.0/3.5/4.0, C#, VB.NET, ASP.NET MVC, WCF, Web Services  
**Web Servers** : Information Internet Services (IIS 6.0/7.0)  
**Programming Tools** : Visual Studio .NET 2005/2008/2010/2013, SQL **Server Management Studio** 2005/2008, SQL Server BI Development Studio (BIDS), Report Builder  
**Database** : MS SQL Server 2000/2005/2008/2008 R2, MS-Access  
**Operating System** : MS-Windows XP/NT/2000/2003/Vista/Win7, Windows server 2008  
**Web Technologies** : **JavaScript, XML, XHTML, AJAX, CSS, DHTML, HTML, XSLT, JSON, JQuery, Bootstrap, Spring.Net**  
**Reporting Tools** : SQL server Reporting Services (SSRS), Crystal Reports  
**Versioning Tools** : Tortoise SVN, Visual SVN Server

## Education:

- Master of Science in Computer Science, University of Bridgeport, Bridgeport, CT, USA 06604. Aug'2009 GPA:**3.213**
- Bachelor of Engineering in Computer, North Gujarat University Gujarat, India June'2006 GPA: **3.34**

## Professional Experience

**OptiSource International (an Essilor Company), Long Island, NY** **March 2010-Present**  
**Title: Lead Software Programmer/Analyst (.Net Web Developer)**

### **Project: Nassau Lens Group**

**Description:** Nassau Vision Group has been the preferred provider of vision care products for the optical community. Offering the most comprehensive selection of products and services in the optical industry.

### **Responsibilities:**

- Work with business analyst to understand needs and enhance current web applications and sites.
- Maintain current applications and web sites.
- Perform as needed updates to websites and databases with new development.

- Work with server hosting company to ensure sites stay functional and up to date with latest technology / browser compatibility, storage capacity, and speed.
- Used Third Party **Telerik UI controls** to implement various UI features such as Grid, Paging, Navigation and Validations.
- Troubleshoot and resolve website issues.
- Implemented a complex strategy of using ASP.Net WebServices application, which connects Server and Client Application for database data transmission

**Environment:** - Visual Studio 2010, C#, ASP.Net, AJAX control toolkit, JavaScript, CSS, IIS 7.0, JQuery, DevExpress, TELERIK

### Project: Optisource Portal

#### Description:

- Designed developed and implemented an online e-commerce website, having features like Ajax shopping cart, custom checkout, wish list, Pay pal, Google Checkout.
- The Project, based on web technology, aimed at developing the ecommerce websites. The challenge is to create the various ecommerce websites having cross browser functionality.
- Create Ecommerce Portal for each Group of people that have own price, products and own stored using Portal application.

#### Responsibilities:

- Actively participated in collecting new business requirements and implementing the same as part of enhancement over the existing application.
- Designed and developed Web Forms using **ASP.NET data controls, web controls, user controls and custom server controls**.
- Responsible for Web Application installation and configuration.
- Developed and designed the **User Interface using ASP.NET controls, HTML, DHTML and CSS**.
- Used **ASP.NET Validation Controls** and **Java Script** for client side validations in the **Web Pages**.
- Worked with **multi-tiered architecture** and involved in UI, Business and DAL for Access Data Layer.
- Worked in a team developing and maintaining multiple ecommerce web application.
- Used **JQuery** and **AJAX to build Rich UI**.
- Developed **tables, views, stored procedures and Functions** to perform automated rules, updating to related tables using SQL Server.
- Used **Datasets, Data Readers, and Data Grids** extensively to retrieve, display and manipulate data from database.
- Implemented Asp.net Membership API for providing authorization roles for different uses
- Worked on cross browser (PC/Mac/IE/Firefox/Safari/Chrome/Opera) compatibility issues for websites
- Used XML and XSLT for Transferring Data.
- Migrating ecommerce application database using Access to SQL Server
- Applied Ajax to the some of the presentation layer pages using XmlHttpRequest, JSON, APS.NET and C#.
- Created automated Method to generate XML package for Import web orders to ERP System (MAS 500).
- Generating and enhancing Reports in BI Development Studio using MS Reporting Services.
- Displaying Reports with passing parameter using Report Viewer asp.net control also using credential

**Environment:** - Visual Studio 2008/2010,C# 4.0, VB.net, SQL Server 2008, AJAX control toolkit, JavaScript, Znode, CSS, XML, IIS 6.0/7.0,JQuery,JSON, SSRS ,WCF,LINQ

### Project: Optilenses.com

#### Description:

- OptiLenses.com is a division of OptiSource International, the premier one-stop optical supply resource for opticians, optometrists and wholesale labs. Our goal at OptiLenses.com is to provide the widest variety of first quality Finished Single Vision Lenses with Premium Coatings at competitive rates and lightning fast delivery times to anywhere in the United States.

#### Responsibilities:

- Developed **User Interface using ASP.NET controls and C#**.
- Developed the Database for an E-Commerce Website which has become the **number one E-Commerce website** for the purchase of Contact lenses in the industry.
- Used **ASP.NET Validation Controls** and **Java Script** for client side validations in the **Web Pages**.
- Integrate Payment gateway module using authorize.net API.
- Used **JQuery** and **AJAX control toolkit** to provide one page ordering application.

- Developed **tables, views, stored procedures and Functions** to perform automated rules, updating to related tables using SQL Server.
- Designed, developed and implemented Reports using **SSRS reports**.
- Provided **Troubleshooting, bug fixing and maintained for current legacy application** developed in classic **ASP.NET, C# and VB.NET**.
- Created automated Method to generate XML package for Import web orders to ERP System (MAS 500).

**Environment: Visual Studio 2008,C#, VB.net, SQL Server 2008, AJAX control toolkit, JavaScript, CSS, XML, IIS 7.0, Crystal reports**

**Project: Kodaklensretail.ca CMS website**

**Description:**

- KodakLensRetail.ca is mobile and desktop compatible CMS website. Customer can make appointment to nearest store locations. Business users can update and modify website content from admin section.

**Role and Responsibilities:**

- Gather requirements from the customer and analyze them and propose a best possible solution considering the abilities of development team
- Designed and developed Responsive Web Forms using ASP.NET Controls, C#, CSS and HTML, Twitter Bootstrap.
- Created admin module to update content management system for business users.
- Responsible for installation and configuration.

**Environment: Visual Studio 2010,ASP.Net MVC, C#,SQL Server 2008, AJAX control toolkit, JavaScript, CSS, IIS7.0, JQuery, Twitter Bootstrap, Spring.Net**

**Project: Signet Armorlite Report website**

**Description:**

- SASalesReport manages the Signet Armorlite Regional sales data. Regional sales person add daily and weekly sales. It manages data collected by sales person and region by admin module. It has various modules to represent report data based on date. Facilitates feature to send report to via email at specified time interval.

**Roles and Responsibilities:**

- Acting as a technical lead for the project.
- Participate in gathering and documenting requirements and functional specifications.
- Developing web-forms using **C# and ASP.NET**
- Working on preparing **SSRS** reports using **SQL Server BI Development Studio** and implement on website.
- Involved in and designing database, stored procedures, views and function using **MS SQL Server Management Studio 2008 R2**.
- Responsible for providing extensive support and debugging of the application.
- Providing production support and used windows server 2008 (IIS 7.0).
- Used **webservices, SOAP and WCF for generating the report**.

**Environment:- Visual Studio 2010,ASP.Net, C#,SQL Server 2008, AJAX control toolkit, JavaScript, CSS, IIS7.0,JQuery, SSRS, ASP.NET MVC, Crystal report, Webservices, SOAP and WCF.**

**Project: Optifogusa.com website**

**Description:**

- Optifog Activator is one page E-commerce shopping cart website. Optifog Activator only 3 step to complete order. Send an email to when order completed.
- Optifog Activator is one page e-commerce shopping cart. Order placement mechanism is simplified in such a way that it takes only 3 simple steps to complete it. Once the order is completed user is notified through e-mail about the completion status.

**Responsibilities:**

- Built, maintained, customized and upgraded client websites within stipulated deadlines.
- Worked closely with product manager to improvise look and feel, user experience of their e-commerce websites.
- Carried rigorous testing of all functional and non-function features of the website before it goes into production.

**Environment: - Visual Studio 2010, C#, ASP.Net, AJAX control toolkit, JavaScript, CSS, IIS 7.0, JQuery**

**Project: optifogstation.com website**

**Description:**

- OptfiogStation is one page E-commerce shopping cart website. Built a page payment gateway using authorize.net.

**Responsibilities:**

- Involved in collecting requirements.
- Designed and developed reusable code structure for E-commerce websites.
- Developed the user interface using HTML and CSS.
- Developed User interfaces using ASP.NET Forms, using Visual studio 4.0.
- Used .NET validation controls in website.

**Environment: - Visual Studio 2010, C#, ASP.Net, AJAX control toolkit, JavaScript, CSS, IIS 7.0, JQuery**

**Project: [OptiPromo.com](#)**

**Description:**

- OptiPromo is branding website where individual customers can perform look and feel related customizations on their products for e.g.; upload logo, add custom verbiage and save the settings on server.
- This website is integrated with payment gateway and has shopping cart for branding feature.

**Responsibilities:**

- Used N-tier architecture for presentation layer, the business and data access layers and were coded using C#.
- Involved in writing Cascading Style Sheets (CSS) for styles, and using them in ASP.NET Pages.
- Develop business logic for custom branding.
- Involved in understanding core architecture of existing portal as well as maintenance of it.
- Extensively used of Ajax toolkit controls for asynchronous file upload.
- Developed XML data structures, XSD Schemas & XSL Style sheets to send email receipt.

**Environment: - Visual Studio 2010,C#,ASP.Net , AJAX control toolkit, JavaScript, CSS, XML, SQL server2008, IIS 7.0,JQuery, SSRS , Znode Framework**

**FlexoCleaners Inc. Long Island, NY**

**Oct' 09 to Mar' 10**

**Title: Software Programmer/Analyst**

**Project: [Flexcleaners.com E-Commerce Website](#)**

**DESCRIPTION:**

- The Project, based on web technology. It's a web based tool for content management of an ecommerce website, its offers website administrator a database maintenance tool for managing the products catalog, orders, sales, specials, comments, discounts, users and website translation and maintenance.
- It also contains a website administration database maintenance tool for website administrator. Also having an Admin Interface Dashboard.
- Designed, developed and implemented complete admin website, having features like Ajax data grids, Admin Dashboard for providing roles.

**Responsibilities:**

- Involved in design and develop the complete UI, wrote several stored Procedures. Wrote the C# classes of business and data access layers.
- Developed web site using ASP.NET & C#.
- Developed reusable and optimized .NET components using C#.NET.
- Wrote Java Scripts for Custom validation.
- Strong use of user controls and master pages. Extensive use of XML data and r/w into a dataset. Involved in deploying the application on production server.
- Developed several CSS files and themes for better User Interface.
- Responsible for execution of change requests and providing maintenance.
- Involved in Requirement gathering of project from business users, created the documentation and also created the class diagrams using UML.
- Creates content management system for maintaining the data of the website.
- Wrote validation using JavaScript.
- Wrote code for secure checkout.
- Created Ajax data grids.

**Environment: - Visual Studio 2008,C#, VB.net, SQL Server 2005, AJAX control toolkit, JavaScript, CSS, XML, IIS 6.0/7.0**

**MetaSense Inc., NJ**

**Jan '09 –Oct' 09**

**Title: .Net Programmer**

**Project: Nice Global org.**

**DESCRIPTION:**

- National Indo Cooperative Enterprises (N.I.C.E.) Inc. is a non-profit organization involved in social, cultural and charitable activities Portal.

**Responsibilities:**

- Understanding the business requirements.
- Building dynamic websites using **XHTML, ASP.Net, and CSS**.
- Converting **Photoshop** mock-ups of web sites into valid **XHTML/CSS**.
- Create user Interface using **CSS, XHTML, JavaScript** and **ASP.net server controls and Integrate User Controls (ASCX Files)**.
- Involved in creating **views, triggers, stored procedures, and Functions using SQL/T-SQL**.
- Used **ADO.NET** Architecture to data manipulate, storage and retrieve data from the SQL Server database by using data connections, data adapters, datasets and data readers etc.
- Used complete **Object Oriented Programming** in developing Business Objects with **C#**.
- Worked with **FTP** environment for transferring data from development environment to production environment.
- **Observe server side and GUI testing, Unit testing and provide Support in maintenance.**

**Environment: ASP.NET 2005, C#, Visual Studio .NET 2005, web service, ADO.NET, XML, NET Framework 3.5, CSS, JavaScript, XHTML, CSS, FTP, windows XP**

**TonerQuest Inc., Brooklyn, NY**

**Aug' 08 to Dec' 08**

**Project: - E-Commerce Web Site**

**DESCRIPTION:** Flawless most advanced E-commerce Website where customer can manage their account, order history and more.

**Responsibilities:**

- Understanding the business requirements.
- Worked with **Cross-browser** testing and implementation.
- Create **CSS** and User interface using **ASP.net server** Components (Grid View, Data List, Repeater, etc ;) as well **XHTML**.
- Enhancing websites using client side **JavaScript programming**.
- Involve in database designing in **SQL Server 2005**.
- Create **tables, Queries, and Indexes** in **SQL Server 2005**.
- Create business class using **C#** to access **SQL Server 2005** using **ADO.Net**.
- Involved in writing Queries, Stored Procedures, Functions, Views and creating Tables in **SQL Server 2005** using **SQL/T-SQL**.
- Responsible for Site administration in **IIS 6.0**.
- Create and maintain basic technical requirement documentation and also create technical product documentation.
- Developed XML data structures, XSD Schemas & XSL Style sheets

**Environment: ASP.NET, AJAX, C#, Visual Studio .NET 2005, ADO.NET, XML, SQL Server 2005, JavaScript, CSS, XHTML.**

**Adiance Technologies Pvt. Ltd. Gujarat, India**

**Aug '05 to Dec '06**

**Title: Jr. Web Programmer,**

**Project: Medical Portal**

**DESCRIPTION:**

- A project of Medical Tourism Web-site which provides the complete portal with lots of information's, live search of data, forums to place your queries, article, medical related news and reserving airplane tickets, surgery appointment and hotel booking built in Asp.net, SQL Server and C# 2005.

**Responsibilities:**

- Developed the ASP.NET code to read and write from a XML file to support the user applications.
- Implemented business logic as **.NET Framework assemblies (C#)**.
- Involved in the system right from analysis and designing major objects including XSD schemas, SQL Stored Procedures, .NET assemblies, Visual Studio solutions and projects.
- Made full use of **.NET's object oriented features, event handling**, error, handling, caching, security and event logging features.
- Designed and developed server controls and user controls for N-tier application in **ASP.Net using C#**.

**Environment: ASP.NET, AJAX, C#, Visual Studio .NET 2005, ADO.NET, XML, SQL Server 2005, JavaScript, XHTML, DOM**

**Project: Medical Store Management System**

**DESCRIPTION:**

- Project designed and developed for Pharmacy store Inventory such as Billing Inventory, Data entry and complete the ERP based in ASP.net/VB.net using visual studio 2003 with the SQL Server 2000

**Responsibilities:**

- Designed and developed user interfaces.
- Analyzed the business needs for the reports and created Class diagrams.
- Responsible for developing GUI's using **VB.net Winforms**
- Established database connectivity and data retrieval using ADO.NET.
- Developed **tables, views, stored procedures and Functions** to perform automated rules, updating to related tables using SQL Server.
- Used **Datasets, Data Readers, and Data Grids** extensively to retrieve, display and manipulate data from database.
- Used **Visual Source Safe** to keep track of version control.

**Environment: ASP.NET, VB.NET, Visual Studio .NET 2003, ADO.NET, SQL Server 2000, Crystal Reports**