**Varun Patel**

**Sr. SharePoint Developer**

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**Summary:**

* Software professional with **8+ years of experience** in developing and testing applications in Object-Oriented Environments for various projects involving technologies like ASP.NET with C#, **SharePoint 2007/2010/2013, Office 365, Microsoft Office InfoPath**, **Silverlight, Bamboo, JavaScript, XSLT, and SQL Server.**
* Worked with Site Columns, Content Types, **Lists, Libraries, CAML Queries, Web Parts, SharePoint Designer Workflows**, **Event Handlers, Master Pages, Page Layouts and SharePoint App Model**.
* Good knowledge on SharePoint Designer and Visual Studio for developing custom solutions.
* Experience working in **Agile/SCRUM** methodology.
* Experienced in developing XML applications, **XSL, XSLT, XML Schema, XPATH and DOM**.
* Good knowledge on Excel Services, SharePoint Designer, **PowerShell** scripts and **InfoPath**.
* Core development experience in **Custom and SharePoint Object Model** based application.
* Specialized in **Document Management System** and **Content Management System.**
* Extensively used **InfoPath Service**, Search Service, Metadata Management Services,**PerformancePoint Service,** Web Analytic Service, Audit Log, **Excel Service, Business Connectivity Service, User Profile Service, Web part, Features, Content Type Hub, Master page Design, Page Layout, Workflow, Event Receiver, Site Definition, Custom Ribbon, Content Organizer, Content Deployment, Visual Studio.**
* Expertise in Development/Deployment **of Enterprise Applications** using Microsoft Technologies like ASP.NET with C# and VB and Microsoft Visual Studio 2005/2008/2010/2012
* Expertise in developing **.NET Controls** such as Server Controls, Validation Controls, User Controls and Custom Controls.
* Expertise in working with **ADO.NET** Components such as Dataset, Data Table, Data Adapter and Data Reader.
* Experience with **SharePoint Portal Server** and **Windows SharePoint Services** Web Part/Tool part Development, Site Customization, Custom Publishing Solutions and Custom Content Management Solutions.
* Experience setting up the complete environment and tools for the development of **Web Parts** and customized **Web Content** in SharePoint 2010/2013.
* Extensively used **JQuery** for asynchronous interaction different web controls and data
* Expertise in generating **Crystal Reports** using Reporting Tools.
* Strong experience in Web Layer components such as HTML, DHTML, CSS, JavaScript, JQuery, VBScript, XSL and XSLT.
* Experience in developing the interoperable services using **XML Web Services** that includes development of Service End Point Interfaces, **WSDL** and Custom **SOAP** Headers and Body as a Service Provider.
* Experience in developing Complex Queries, Stored Procedure, Triggers and Cursors using **SQL Server 2005 / 2008/2012**and **Oracle** 9i/10g/11
* Hands on experience in reports development using **SQL Server Reporting Service (SSRS**) and **Crystal Reports** and experience in developing integration packages using **SQL Server Integration Service (SSIS).**

**Technical Skills:**

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| **.NET Technologies** | ASP.NET 3.5/4.0/4.5,C#.NET,VB.NET, ADO.NET, AJAX, Web Services, WCF, Silverlight, Microsoft VSS |
| **SharePoint Technologies** | SharePoint Server 2010/2013, MOSS 2007, Microsoft SharePoint Designer 2007/2010/2013, InfoPath 2007/2010/2013, SharePoint-Hosted Apps, Provider-Hosted Apps |
| **Programming skills** | C, C++, VB, C#, SQL, T-SQL, PL/SQL, MY SQL, PowerShell Script |
| **Web Technologies** | HTML, DHTML, CSS, XML, XSL, XSLT, JavaScript, JQuery |
| **Databases** | SQL Server 2005/2008/2012/2014, Microsoft Access |
| **Development Tools** | VisualStudio.NET, SharePoint Designer 2007/2010/2013, Nintex |
| **Web Servers** | IIS 5.0/6.0/7.0, Apache, Tomcat |
| **Reporting Tools** | Crystal Reports, SQL Server Reporting Services |
| **Modeling Tools** | Microsoft Visio, Rational Rose |
| **Operating Systems** | Windows 98/XP/Vista/7/8, Windows Server 2003/2008/2012, UNIX |

**Professional Experience:**

**St. Francis Hospital, Columbus, GA June 2015 to Present**

**Sr. SharePoint Developer**

St. Francis strives each day to provide the best and safest care in west Georgia and east Alabama.St. Francis has been a part of this community for two generations. The project involved implementation of Intranet and Extranet based on SharePoint 2013 including automation of processes, collaborative framework and project management. Project also involved implementation of Office 365 based sites for Vendor Management and Business Intelligence.

**Responsibilities:**

* Involved in **analysis, planning and implementation of List Automation Tool project.**
* Setting up **SharePoint 2013** environment which includes **Server Installation** and **Configuration**.
* Created **Technical Specification Documents for Business Requirement, List Specifications and Traceability Matrix.**
* Created **three different views for BRD, List Specification and Traceability Matrix.**
* Automatically **pull the data in form load to InfoPath 2013 form fields from Aprimo web services depending on selected Aprimo ID.**
* Designed and implemented Forms portal based on **SharePoint2013** and **Nintex WorkflowTools**.
* Developed workflows using the new **SharePoint2013 Designer**, **WorkflowEngine** and **Workflow Manager**.
* Pulled data from **SharePoint list to InfoPath forms using data connection as well as populate the InfoPath drop down with list data using web service.**
* Crated highly **customized List Specifications client forms using C# code.**
* Created an auto generated number using **C# and implemented the logic to keep intact the numbering after deleting the row in InfoPath forms which is not available out of the box.**
* Created a **Dev. Environment in SharePoint 2013 Portal, Installed all the relevant software’s and there latest patches.**
* Automatically pull data from **BRD to and from List Specification to trace matrix using C# code.**
* **Hide the forms in library to the user who doesn’t have permission to view that form using JavaScript and JQuery.**
* Performed setting up of **Office 365SharePoint Online** based hybrid solution including migration of content/data from existing SharePoint custom workflow and reporting capabilities.
* **Customized Office 365 Team Sites Out of the Box (OOB) functionality** to reflect the company business information architecture.
* Created an approval **workflow for workflow manager to approve or reject the documents.**
* Created a **portal site with several lists for Enterprise BIN database which was migrated from Microsoft Access to SharePoint list.**
* Created a custom **CSS** to change the look and feel of **Master Page**.
* Created Dynamic forms using **JavaScript** and **JQuery** and configured the New, Edit and View form to show or hide the columns depending on rules.
* Created and configured **Content Sources** and **Scopes** to build Indexes and perform Searches from Search sites that were created.
* Created **Content Editor Web Parts** using the SharePoint Designer and customized the text in them to match the specifications
* Worked on creating and managing **Site collections** and **Site templates** to customize pages.
* Created **Business Intelligent Dashboards** using **JQuery and JavaScript**

**Environment:**Agile/Scrum, SQL Server 2012/2014, Oracle 11i, MY SQL, JavaScript, SharePoint 2013, SharePoint Designer 2013, InfoPath 2013, Office 365, JQuery, C#.NET, Visual Studio 2012, MS Office, MS Visio, MS Project, Nintex Workflow.

**Cox Automotive/Manheim, Atlanta, GA Jan 2013 to June 2015**

**Sr. SharePoint Developer**

Cox automotive industry requires a lot of outsourcing, there is much confusion and mismanagement between employees from various parts of the world. Intranet developed on SharePoint portal was implemented for interaction, communication and collaboration. Document management features were implemented for managing all content in one place, for easy access by anyone who needs them without any hassle.

**Responsibilities:**

* Involved in Requirement gathering, **Analysis, Design, Development, Testing and Deployment of entire portal.**
* Created **Sites and Sub-sites** within the site collections for Various Departments and accordingly created new **Site Permission levels and Groups for SharePoint 2013 site**.
* Created and managed Custom Site Definitions, Site Templates, Site Columns, Document & Picture **Libraries, Lists, List Views, User Alerts, RSS News, Links, Events** and **Content Type** on **Windows SharePoint Services** for various departments**.**
* Design and Developed Custom **Page Layouts** for **Branding** and **Chroming** of portal by **SharePoint Designer 2013** & also look and feel of portal by modifying **Master Pages.**
* Extensively worked with **SharePoint Client Object Model with REST to develop custom Web Parts.**
* Includes set up and configuration of **SharePoint Services on Servers, maintenance of Web Front End Servers, Indexing Servers and some aspects of maintaining Database Servers and Windows Servers.**
* Used **Central Administration to perform server operations and application management tasks including backup and restores, error reporting and logging, creating and extending web applications and creating site collections.**
* Extensively worked on creating **Master Pages, Theme** and **Site Definition** using **CSS** to enrich the portal.
* Extensively created and used **custom web parts, and created out of box web parts to support the web forms used for getting user information**.
* Used **Out-of-box workflows and developed several complex custom Workflows using Windows Workflow Foundation (WWF) for handling documents flow.**
* Designed different **Approval Processes with the help of workflows and implement them for Document Library.**
* Provided **Search Services that allows the users to search their documents inside the website and also modified search settings to deny access to all the documents to all of its users for security concerns of the client.**
* Created **Client Hosted Web Parts** using ASP.NET, C#, HTML5, JQuery, JavaScript to provide users to orders forms through online.
* Extensively used **CAML** queries to filter list items from SharePoint List and libraries.
* Created the **InfoPath 2013** solutions and published into SharePoint Document Libraries for gathering and sharing information.
* Experience in developing **Custom Workflows** using SharePoint designer, Visual studioand integrating them with **InfoPath Forms**.
* Designed and Developed tables, stored procedure using **SQL server 2012** for business connectivity services.
* Proficient in **Customizing and Branding for Intranet Portal and Team sites.**
* Worked on report writing using **SQL Server Reporting Services (SSRS) and creating various types of report.**

**Environment:** Agile/SCRUM, MY SQL, SQL Server 2012, PL/SQL, Nintex Work Flow, SSRS, SSIS, Crystal Reports, SharePoint Server 2013, SharePoint Designer 2013, InfoPath 2013, Visual Studio 2012, CAML, LINQ, MS Office, MS Visio, MS Project, TFS, Oracle, Java, J2EE, Java Script.

**PWC, Tampa, FL July 2011 to Jan 2013**

**Sr. SharePoint Developer**

PwC's one of the top priorities is aligning their vision and strategy across geographies, as well as their client segmentation and Line of Service offerings. PwC has found significant opportunities for reducing costs and delivering more consistent services to different firms across geographies by adopting a shared approach to delivering IT services for different geographies. The Project was to develop SharePoint 2010 intranet portal and develop strategies and plans for WCM (Web Content Management) and developed Custom Web parts

**Responsibilities:**

* Involved in **gathering the requirements, analysis, design & development of the project.**
* Created a **Dev. Environment in SharePoint 2010 Portal, Installed all the relevant software’s and there latest patches.**
* Analyzed, **designed and developed of web-based intranet forms.**
* Developed **SharePoint intranet portal that allows storing all the shared documents and information in a central location making it quick and easy for employees to find, organize, and manage the items they need.**
* Worked on **Customization** for creating new **custom tabs, groups, and controls** and created custom ribbon buttons, and also worked on Ribbon behavior.
* Extensive experience in developing strategies and plans for **WCM** (Web Content Management) and developed **Custom Web parts** by using the **Visual studio**.
* Designed and developed a web application using **.net framework 3.5 and visual studio 2008.**
* Involved in the design of **SharePoint security module that authenticates users based on the roles.**
* **Used service oriented architecture (SOA) for developing applications.**
* Used agile **software development methodologies, especially Scrums to ensure rapid iterative software development.**
* Used **C# and ADO.NETto define and implement Business Logic Layer and Data Access Layer.**
* Developed various Desktop applications like interest calculators using **Win forms.**
* Experienced in Developing and Enhancing **Web forms, Master Pages, User Controls** and Custom Controls by using **HTML, CSS, Asp .Net Controls.**
* Implemented Server and Client side validations using **ASP.NET** validation controls and **JavaScript**.
* Provided **session level security and password authentication using session objects and cookies.**
* **Used XML/XSLT, XSD for data transformation.**
* Created **OOPs objects like Collections, Interfaces implementations using C# Generics for extracting data.**
* Developed various report formats using **SSRS which include Standard Reports and Graphical Reports.**
* Designed and developed several **SQL Server 2008**stored **procedures, views, functions and triggers for all the DML functionality for the web site.**
* Developed a **WCFService to get the all Details of customers using Search Engine.**
* Used **SMTP** mail class of **.NET for the users to send mail with suggestions, receive any alerts, receive confirmation notifications etc.**
* Worked with version controller **Team Foundation Server (TFS) for maintaining history of source-code and project documents.**

**Environment:**Agile/Scrum, SQL Server 2008, MY SQL, PL/SQL, Java, J2EE, Java Script, SSRS, XML, XLST, C#.Net, ADO.Net, SharePoint Developer 2010, SharePoint Designer 2010, Info Path 2010, TFS, Visual Studio 2008, MS Office, MS Project, MS Visio, HTML ,CSS, ASP.Net.

**IDSSHP HP America, Charlotte, NC Jan 2009 to July 2011**

**SharePoint Developer/Administrator**

HP America provide services to internal and external clients and manage the site collection for external clients like: Oracle, IHG hotels, CVS pharmacy, Walls green and many corporate.

**Responsibilities:**

* Involved in Full **Software Development Life Cycle(SDLC)** and identifying the requirements and defining the business rules to user requirements.
* Implemented **Site Collection and Sub Sites** for portal application.
* Designed **Master Page and Sub Pages of portal using HTML, CSS and SP Designer 2007** to improve look and feel of application.
* Customized Page **Layouts of portal using SP Designer 2007.**
* Designed and developed the SP Portal architecture involving SP entities such as **Libraries, Lists, Wiki pages, Announcements, Calendar, Site Column, Content Types, Data View Webparts and Web Part Pages**
* Customize **portal navigations using Navigation Control.**
* Designed and developed various Custom Web Parts of portal for complex data entry forms.
* Constructed **Custom Server Controls** to provide specific UI features.
* Modified and maintained consistency of site pages across portal.
* Created custom forms like **Data Entry Forms, Document Management Forms** etc. using **InfoPath/Nintex 2007.**
* Branded the portal by customizing the site definitions and the team sites to give the professional look and feel
* Extensively used **BCD to integrate SQL Server data** to portal.
* Used **OOTB Workflow** to fulfill portal’s requirements.
* Used **Search Scopes** to search specific data across Site Collection.
* Implemented **different levels of permissions** for different users as per client’s requirements like add/ update/delete data as well as users, changing navigations, **giving various rights to particular users** in portal application.
* Used **WSP builder** to create **WSP Package** for Deployment.
* Developed functionality to automatic alert notifications and email sent on events.
* Developed **Event Receivers &Event Handlers** of various functions for portal.
* Created **Dashboard** to display **Project Status, Filters, KPIs and Reports.**
* Extensively implemented custom web parts and various forms for task management system as well as meeting management system.

**Environment:**Agile/SCRUM, SQL Server 2008, MY SQL, PL/SQL, Nintex Work Flow, SharePoint Server 2007, Moss 2007, SharePoint Designer 2007, InfoPath 2007, Visual Studio 2008, MS Office, MS Visio, TFS, MS Project.

**All Scripts, Charlotte, NC March 2008 to Jan 2009**

**.Net Developer**

Allscripts Healthcare Solutions, Inc. (MDRX-NASDAQ) is a publicly traded American company that provides physician practices, hospitals, and other healthcare providers with practice management and electronic health record technology.Allscripts also provides solutions for patient engagement and care coordination, as well as financial and analytics technology. The company has more than 180,000 physician users and has solutions in 2,700hospitals and 13,000 extended care organizations.

**Responsibilities:**

* Understood the requirements of the end users and code as per business specifications.
* Website Development using **ASP.NET.**
* Worked with the **Discussion Forum development using ASP.**
* Designed the **User Interface screens** using **ASP.NET Web Technology.**
* Involved in Designing the Database. Used the **ODBC interface** with the SQL server database.
* **Stored Procedures, Queries** were used to retrieve the data from the database. Provided the critical database stored procedures using **ADO.**NET for **SQL Server.**
* Analyzing detailed design of the application, generating **use case models, analyzing ER Diagrams and Data Flow Diagrams**.
* Used **ADO.NET** objects to retrieve and update data to the database.
* Created **ASP. NET** web pages that provide new features and enhanced user experience.
* Created user controls that can be reused in all pages of the application.
* Used various **caching methodologies to improve performance.**
* Incorporated **user authentications and authorizations in web. Configure make application more secure.**
* Used **Data Grid control to display and edit data and also for data paging and sorting.**
* Create **test cases and perform unit testing to identify and rectify any defects.**

**Environment:** Agile/SCRUM, ASP.Net, C#.Net, SQL Server 2008, MY SQL, PL/SQL, MS Visio, MS Project, TFS, MS Office, HTML, XML, Visual Studio 2005.

**Education:**

* Associates in Software Development, ITT Technical Institute Duluth, GA