**Summary**

Dedicated and results-driven **SharePoint and Power Platform Solution Architect** with over **21 years** of experience in designing, implementing, and optimizing complex collaboration and business process automation solutions.

Proficient in leveraging Microsoft's ecosystem to drive organizational efficiency and innovation. Adept at translating business requirements into scalable, user-friendly, and sustainable solutions that empower teams and streamline operations.

Proven track record of successfully delivering projects on time and within budget while exceeding client expectations. A strategic thinker with strong problem-solving skills and a passion for staying current with emerging technologies.

* **More than 13 years** of experience with Microsoft **SharePoint technologies**
* **6 years** of experience in Microsoft **SharePoint Online** – **Office 365**
* **6 years** of experience in Microsoft **PowerApps,** **Power Automate & MS Teams**
* **1 years** of experience in **Nintex Forms** & **Workflows**
* **2 years** of experience with **MS Forms**, **Power Virtual Agents** & **Data Verse**
* **6 years** of experience in Microsoft **SharePoint 2013**
* **3 years** of experience in Microsoft **SharePoint 2010**
* **3.4** years’ of experience in **Microsoft SharePoint with MOSS 2007,** **WSS 3.0**
* SharePoint development experience with **SharePoint Server Object Model**, **Client Object Model**, **REST APIs** and **SharePoint Development Framework (SPFx)**
* **2** year of experience with **Nintex Forms & Workflows for Office 365**
* **3** years of experience with **Sharegate Migration** Tool with SharePoint Online, FileShare, OneDrive & MS Teams
* Knowledge on **Microsoft Graphs API, Office 365 CLI** and **GitHub**
* **More than 14** years’ of experience in programming with **.Net Framework 1.1/2.0/3.0/3.5/4.0/4.5** using **C#**, **ASP.NET, WCF, Web Services**, **VB.NET**
* Having very good exposure in **Business Proposals** and **Pre-Sales** technical activities
* **1 year Onsite experience** in Development and Client Workshops at different client places like Derbyshire Building Society, UK and Dublin, Ireland and Amsterdam, Netherlands.
* Expose to each of the phases of Software Development Lifecycle (**SDLC)** and experience to work as **Associate Technical Architect** and **Team Leader** as well as an individual performer under the large development groups
* Developed projects with **Agile process (SCRUM)** and Water Fall process
* Experience in data modeling, designing and creating table/views, writing stored procedures, triggers against **SQL SERVER 2000/2005/2008/2012**, Oracle relational databases
* Have a good experience on application development tools (IDE) like **Microsoft Visual Studio 2003/2005/2008/2010/2012/Code, Microsoft SharePoint Designer 2007/2010/2013, InfoPath 2007/2010**

### Key Qualifications

**SharePoint Expertise**: Proficient in SharePoint Online and SharePoint On-Premises, with a deep understanding of architecture, security, governance, and custom development. Extensive experience in configuring and customizing SharePoint sites, libraries, lists, and workflows.

**Power Platform Mastery**: Skilled in Power Apps, Power Automate, and Power BI for creating dynamic, data-driven applications, automating processes, and generating actionable insights. Proficiency in building canvas and model-driven apps.

**Solution Architecture**: Proven ability to architect end-to-end solutions that align with business goals, including requirements gathering, design, implementation, and ongoing support. Skilled at designing information architectures for efficient data management.

**Integration and Collaboration**: Experienced in integrating SharePoint and Power Platform with other Microsoft 365 tools such as Teams, OneDrive, and Dynamics 365. Expertise in enhancing collaboration and productivity.

**Governance and Compliance**: Strong understanding of governance best practices, compliance requirements, and data security principles within the Microsoft ecosystem. Able to develop and enforce governance policies.

**Project Leadership**: Track record of leading cross-functional teams, managing project timelines, and delivering high-quality solutions. Skilled at stakeholder management and effective communication.

**Continuous Learning**: Committed to staying updated on the latest Microsoft technologies and industry trends. Actively pursue certifications to enhance expertise.

**Client Relationship Building**: Skilled at building strong client relationships, understanding their needs, and providing tailored solutions that drive business value.

**Problem Solver**: Demonstrated ability to analyze complex problems and provide innovative, scalable, and sustainable solutions.

### Technical Skills

|  |  |
| --- | --- |
| Languages & Software Tools/Packages | **.NET Framework 1.1/2.0/3.0/3.5/4.0/4.5, Angular, C#, ASP.NET, ADO.NET, VB.NET,** VB, ADO, RDO, DAO, **Microsoft Visual Studio 2003/2005/2008/2010/2012/Code**, **SharePoint Online – Office 365**, **SharePoint 2016, SharePoint 2013, SharePoint 2010, MOSS 2007, WSS 3.0, SharePoint Designer 2007/2010/2013, InfoPath 2007/2010, Workflow Manager 2013, PowerShell, Nintex 2013 Workflows/Office 365 Workflows & Forms.** |
| Database | **SQL Server 2000/2005/2008/2012**, Microsoft Access, **T-SQL**, PL/SQL, Oracle |
| Internet tools & Technologies | RESTFul API, CSOM, JSOM, Web services, WCF, XML, XSLT, HTML, JavaScript, IIS Server 5.0/6.0/7.0, ASP |
| Reporting Tools | Power BI, Crystal Reports, SSRS |
| Other Tools | ShareGate Migration Tool, LinkFixer, Azure DevOps, GitHub, Skelta BPM.NET 2007/2009, WSPBuilder, SmartPart, SPDisposeCheck, UML, Visual Source Safe, Source Offset, Team Foundation Server, Microsoft VISIO, Microsoft Project 2007, Diff Merge, Task Board(SCRUM), Microsoft Velocity CTP3, NLogger, NUnit . |
| Operating Systems | Windows 98/2000/NT/XP/7, Windows Server 2003/2008/2012 |
| Protocols  Domain | HTTP, FTP, SOAP, TCP/IP  **Media, Health, Telecom, Energy, Law Firm, Education, eCommerce, Publication, Finance, Garment Industry** |

#### Education

1. Bachelors of Engineering in Computers (June 1999 - July 2002), Nirma Institute of Technologies, Ahmedabad, Gujarat, India
2. Diploma in Computer Science (August 1996 - April 1999), Government Polytechnic, Ahmedabad, Gujarat, India

**Certifications**

* Microsoft Certified: SC-900 Microsoft Security, Compliance, and Identity Fundamentals
* Microsoft Certified: PL-900 Power Platform Fundamentals PowerApps, Power Automate, Power BI & Virtual Agents
* MCP - Microsoft Certified Professional. 70-331 Core Solutions of Microsoft SharePoint Server 2013
* MCTS – Microsoft Certified Technical Specialist. 70-573 SharePoint 2010, Application Developer (C#)
* MCTS – Microsoft Certified Technical Specialist. 70-667 SharePoint 2010, Configuration
* MCPD – Microsoft Certified Professional Developer. 70-576 SharePoint Developer 2010 (C#)

## **Work Experience Summary**

**Accenture Private Limited., Ahmedabad, India June 22 – Till Date**

**CIO, Internal July 23 – Till Date**

**Role** Solution Architect with Hands On

**Environment** PowerApps, Power Automate, Data Verse, Azure DevOps

**Development:**

Working as Solution Architect & Developer for Microsoft PowerApps, Power Automate & Data Verse implementations in CIO Internal project called Brief Orchestrations.

**Responsibilities:**

Handling various client requests as below

* Architected scalable, user-friendly, and sustainable solution to streamline operations
* Understanding and analyzing business process and data flow requirements
* Working as PowerApps, Power Automate & Data Verse developer to develop requirements
* Developed PowerApps App from Scratch by following best practices
* Developed PowerApps App with excellent UI & validations
* Developed 3 Power Automate workflows to automate notifications at various stage of the project
* Imported historical data to the Data Verse
* Responsible for Architecting and designing the complete requirement & understanding existing manual workflows

**P&G, US March 23 – June 23**

**Role** Technical Architect, Associate Manager, Individual Contributor

**Environment** SharePoint Online (Office 365), PowerApps, Power Automate

**Development:**

Working as a SharePoint Architect (Individual Contributor) for Microsoft SharePoint Online, PowerApps & Power Automate Workflows to Automate Business processes

**Responsibilities:**

Handling various client requests as below

* Understanding and analyzing existing business process and data flow requirements
* Working as SharePoint Online and PowerApps developer to develop requirement
* Converted MS Forms to PowerApps App
* Developed PowerApps with excellent UI & validations
* Developed 4 Power Automate workflows to automate SharePoint events and scheduled flows for reminders, notifications & approvals
* Responsible for Architecting and designing the complete requirement & understanding existing Workflows implementations

**SKY, UK June 22 – March 23**

**Role** Solution Architect, Associate Manager, Individual Contributor

**Environment** SharePoint Online (Office 365), Power Apps, Power Automate

**Migration:**

Working as a SharePoint Solutions Architect (Individual Contributor) for Microsoft SharePoint Online, PowerApps & Power Automate development to Automate Business processes & migrations

**Responsibilities:**

Handling various client requests as below

* Overall responsible for architecting, designing, developing and delivering the end to end solution
* Understanding and analyzing existing business process and data flow requirements
* Working as SharePoint Online and Power Platform developer to develop requirement
* Converted MS Forms to PowerApps App
* Developed 2 PowerApps App with excellent UI, validations & navigation components
* Developed 8 Power Automate workflows to automate SharePoint events and scheduled flows for reminders, notifications & approvals, importing from excel files
* Responsible for Architecting and designing the complete requirement
* Managed team of 3 persons

**IBM India Private Limited., Pune, India Oct 15 – June 22**

**SharePoint Development, Medtronic, US March 20 – June 22**

**Role** Technical Architect, Individual Contributor

**Environment** SharePoint Online (Office 365), Power Apps, Power Automate

**Migration:**

Working as a SharePoint Architect (Individual Contributor) for Microsoft SharePoint Online and PowerApps development to Automate Business processes

**Responsibilities:**

Handling various client requests as below

* Understanding and analyzing existing business process and data flow requirements
* Working as SharePoint Online and Power Platform developer to develop requirement
* Used latest SharePoint Online column and view formatting feature to achieve color coding requirement of project
* Developed more than 20 Power Automate workflows to automate SharePoint events and to sync data between Oracle database and SharePoint through the Box
* 3 custom PowerApps developed to provide custom user interface on top of SharePoint lists
* Worked with Informatica Intelligent Cloud Service (IICS) to sync data between SharePoint & SnowFlakes
* Responsible for Architecting and designing the solution for the complex client requirements

**Migration, Pitney Bowes, US Jan 20 – Jan 21**

**Role** Technical Architect, Individual Contributor

**Environment** SharePoint Online (Office 365), Nintex, LinkFixer, Data Verse

**Migration:**

Worked as a SharePoint Architect (Individual Contributor) for Microsoft SharePoint Online migration from Network file share

**Responsibilities:**

Handling various client requests as below

* Understanding and analyzing migration requirements
* Using LinkFixer tool to make sure linked files works properly in destination SharePoint sites
* Using ShareGate tool to perform migration from Network shares\OneDrive\MS Teams to SharePoint Online Sites (Office 365)
* Created SharePoint tracker with Nintex forms to track migration requests
* Created various Nintex Workflows to send mails on various status change on tracker list to clients\users
* Re-created Nintex Forms and Workflows for Office 365

**AMS, W.R. Grace, USA Dec 19 – Jan 20**

**Role** Technical Architect, Individual Contributor

**Environment** SharePoint Online (Office 365), Power Apps, Power Automate, DevOps, SPFx

**AMS:**

Working as a SharePoint Architect (Individual Contributor) for Microsoft SharePoint Online project for W R Grace client.

**Responsibilities:**

Handling various client requests as below

* Creating/Updating MS Flow as per client requirement
* Creating/Updating Power Apps forms
* Analysed existing Project Site template and updated it to have new look and feel, web pages and web parts
* Managing SPFx solutions
* Created process documents
* Helping team technically
* Involved in Client meetings to help them understand the SharePoint capabilities and to best put it in client use

**Intranet Portal & Workflows, Egypt Refining Company - Egypt April 19 – Dec 19**

**Role** Technical Architect, Developer

**Environment** SharePoint Online (Office 365), Power Apps, Power Automate

**Intranet Portal & Workflows:**

ERC Intranet Portal has build on top of SharePoint Online platform. Intranet Portal is accessed by ERC employees across the regions. Intranet Portal has various workflows for their IT and HR department. Intranet Portal also interacts with SAP S4 HANA system to pull master data. This position will have client facing role as well.

**Responsibilities:**

* Updated SOW for SharePoint scope
* Provided technical consultation to ERC for SharePoint Portal scope
* Created Solution Architect document for SharePoint Online scope in project
* Did proof of concept in Microsoft Office 365 SharePoint Online for showing Portal capabilities and to integrate SAP S4 HANA with SharePoint
* Developed and managed 8 workflows with Power Automate (MS Flow)
* Developed and managed workflow forms with Power Apps to implement HR & IT processes
* Involved in Client meetings to help them understand the SharePoint capabilities and to best put it in client use

**Development & AMS, Heineken April 18 – March 19**

**Role** Technical Architect, Administrator, Developer

**Environment** SharePoint 2010, SharePoint Online (Office 365)

**Development & AMS:**

Heineken has many intranet sites are build on top of SharePoint 2010 and SharePoint 2013 Online platform. IBM has AMS contract with Heineken for maintaining these sites. Assignment includes providing technical support to solve complex issues and to provide technical assistance for new enhancements and developments. This position will have client facing role as well.

**Responsibilities:**

* Helping team in resolving complex incidents related to SharePoint platform
* Involving in client meetings to help them choose right features on SharePoint
* Redesigned architecture of existing application in such a way that it will have best performance and usability. Also helped team in development and issue fixing.
* Redesigned Nintex workflow to achieve more productivity.
* Architect and executed SharePoint 2010 to SharePoint 2013 Online migration strategy for application
* Worked as SharePoint Online developer in situation where team needs to complete work on given deadlines
* Gained client confidence in project by achieving custom functionality and have also win project from client
* Visited client place (Netherlands) for project meetings and gathering requirements
* Maintained healthy and light atmosphere in team to work with great energy and as a single entity
* Groomed team technically to face any SharePoint challenges in client applications and in the new developments

**Development & Administration (AMS), MTN South Africa Aug 16 – April 18**

**Role** Technical Architect, Administrator

**Environment** SharePoint 2013, SharePoint 2016

**Development & AMS:**

Technical and Solution Architect for Microsoft SharePoint applications at MTN.

* Maintaining and developing SharePoint oriented solutions for MTN requirements
* Administration of the SharePoint 2013/SharePoint 2016 environments

**Responsibilities:**

* Architect the SharePoint 2013 and SharePoint 2016 solutions
* Administration of SharePoint 2013 Production/UAT/Dev environment and SharePoint 2016 Dev environment
* Providing technical solutions and estimations of all SharePoint development work
* Help team technically for SharePoint development work
* Managing existing SharePoint 2010/2013 sites
* Analyzed existing SharePoint 2010 architect and sites for migration
* Proposed possible migration paths and possibilities for SharePoint 2010 sites

**Business Mgmt System & Mobile Communication Mgmt, Shell Petroleum March 16 – July 16**

**Role** Technical Architect

**Environment** SharePoint 2013

**BMS - Business Management System:**

Document Management System is document and process management system build on SharePoint 2013 and MatchPoint tool. More than 1000 users using this application and critical application.

**MCM - Mobile Communication Management:**

MCM is used by 2 of the regions to automate their mobile usage and bill pay by company. Build on top of SharePoint 2013. Critical application for company.

**Responsibilities:**

* Responsible for understanding the end user issues and converting into support tickets
* Analyse the system and finding resolutions
* Conducting monthly review meeting with client for support monthly review
* Helping team technically for SharePoint related issues and knowledge

**Project Search, Shell Petroleum Oct 15 – March 16**

**Role** Technical Architect

**Environment** SharePoint 2013, SharePoint Enterprise Search

**Project Search:**

Project Search engine enables users to find technical and non-technical documents from past and ongoing Capital Projects without restrictions. All relevant results are displayed, this includes results that aren't directly accessible. In case documents can't be downloaded directly the application enables users to submit a document request form via the Capital Project Library Services team.

**Responsibilities:**

* Gathering requirement from project owners to understand various restrictions applied on documents while sharing it with wide range of users
* Build Special Access Policy for documents to apply restrictions on search
* Generated various documents, requirement analysis document, impact analysis, high level design document
* Responsible for design, testing and delivering the solution

**Xchanging Solutions Ltd., Bangalore, India May 14 – Sept 15**

**Intranet Portal SharePoint Migration, Mercuria – Geneva July 14 – Sept 15**

**Role** Associate Solution Architect

**Environment** SharePoint 2010/2013, Microsoft SharePoint Designer 2013, Windows Server 2008/2012

**Intranet Portal Migration:**

Customer had complete Intranet solution in SharePoint 2010. Intranet was consists of all the department and products sites with blend of out of the box implementations and custom code solutions. In order to leverage new features of SharePoint 2013 and to clean up old meshed system, customer has come up with Migration project. It was manual approach of migrating data from SharePoint 2010 to SharePoint 2013.

* Complete migration of Intranet from SharePoint 2010 to SharePoint 2013
* Redesign of Intranet information architecture and security architecture
* Complete revamp of User Interface for Intranet Home page and all the department sites

**Responsibilities:**

* Analyzed SharePoint 2010 Intranet portal
* Suggested SharePoint 2013 Server topologies to suffice client requirements
* Suggested new architecture for Intranet Portal in SharePoint 2013
* Restructured security architecture for Intranet Portal
* Help development team in resolving technical problems and suggested best approaches for technical go ahead
* Involved in User Interface design, data migrations and security audits

**Subscriptions Management, Mercuria – Geneva May 14 – Dec 14**

**Role** Associate Solution Architect, SharePoint Developer

**Environment** SharePoint 2013, Microsoft SharePoint Designer 2013, C#, Visual Studio 2012, MS SQL Server 2008, Windows Server 2012, Nintex 2013 Workflows

**Subscriptions Management:**

Customer was managing Software/Tools subscriptions manually and it leads to lot of manual work and process was error prone. Approvals for subscriptions were managed on mails so tracking and reports were difficult to generate. Subscriptions Management allows customer to manage their Subscriptions centrally with workflow enabled system to have automated approvals.

* Subscriptions Management is built upon SharePoint 2013 core features and much SharePoint 2013 Workflow
* Different levels of view created for Employees, Managers and Administrators
* Subscriptions Management can manage Subscriptions for existing products and also allows employees to request for new products which are not yet there in company

**Responsibilities:**

* Analyzed customer requirements
* Design SharePoint 2013 workflow based solution
* Did Proof of concepts and presented demos to client
* Created requirements document, high level design document and low level design document
* Responsible for complete development of project
* Help team by providing technical solutions and resolving blocker issues in project

**WinWire Technologies Pvt. Ltd., Bangalore, India April 13 – May 14**

**HR Workflows System, Day Pitney – US Oct 13 – May 14**

**Role** Associate Technical Architect, SharePoint Developer

**Environment** SharePoint 2013, Microsoft SharePoint Designer 2013, C#, Visual Studio 2012, MS SQL Server 2008, Windows Server 2008

**HR Workflows System:**

Customer is looking for web enabled centrally managed employee Onboarding and Off-boarding workflow system. Currently Customer is working on manual Onboarding and Off-boarding processes in organization which leads to error and lot of manual work involved into it. WinWire has suggested and implementing SharePoint 2013 based workflow solution for Human Resource processes.

* HR Workflows System is built upon SharePoint 2013 core features and much improved SharePoint 2013 Workflow
* Providing integration with Microsoft Active Directory, Exchange and 3rd party software like finance tool Aderant and HR tool iCON
* HR can see various useful reports build based upon Onboarding and Off-boarding workflow data

**Responsibilities:**

* Analyzed customer requirements
* Design SharePoint 2013 workflow based solution
* Did Proof of concepts and presented demos to client
* Created requirements document and high level design document
* Did development in project, as and when required
* Help team by providing technical solutions and resolving blocker issues in project
* Responsible for setup Workflow Manager in various environments in project

**Product Catalog Management, BWAY Corp. – US June 13 - Oct 13**

**Role** Associate Technical Architect, SharePoint Developer

**Environment** Azure Platform,SharePoint 2013, Microsoft SharePoint Designer 2013, C#, Visual Studio 2012, MS SQL Server 2008, Windows Server 2012

Product Catalog Management (<http://www.bwayproducts.com/sites/Portal/>):

Customer wanted to manage Product related information using Intranet site and display published products to Internet facing site. The solution is designed around SharePoint 2013 Search and cross site collection publishing features. The products are managed and published inside organization and made available to Internet facing site to view by anonymous users.

* Intranet site created with Catalog site collection template
* SharePoint 2013 search configured and results published across site collections
* Internet facing web site configured with Term Store and used search result templates
* Term Store based navigation provided to have seamless search and navigation of products

Responsibilities:

* Designed SharePoint 2013 based cross site publishing solution
* Did Proof of concept of solution
* Created requirements document, high level design document, Installation guide and User Manual document
* Help team by providing technical solutions and resolving blocker issues in project
* Did setup of Azure environment and maintained it
* Responsible for the overall quality and the smooth shipping of the deliverables to the client

**Visio Web Access Tool, Motive Power – US April 13 - June 13**

**Role** Associate Technical Architect

**Environment** SharePoint 2010, Microsoft SharePoint Designer 2010, Windows Server 2008

Visio Web Access Tool:

Customer required to view and edit business processes Visio diagrams to be centrally located web enabled. SharePoint 2010 Visio services allows Visio diagrams to be viewable and editable in web browser. Customer also able to search and navigate to specific section of Visio diagram with web access tool. Visio activities are tied to SharePoint list and synchronized to edit and update it with online.

* Visio Services configured in SharePoint 2010 to be able to support web view of .vdw file
* Complete development done using SharePoint Client Object model
* Visio file is connected to SharePoint list and synchronized periodically to have updated data always
* User can edit Visio activities, search specific activities and zoon-in or zoom-out Visio file online

Responsibilities:

* Proposed and designed SharePoint 2010 Visio services based solution
* Did Proof of concept of solution and gave demos to Client
* Created high level design document and User Manual document
* Help team by providing technical solutions

**ADITI Technologies Pvt. Ltd., Bangalore, India June 10 – April 13**

**XiDocs, Xinnovation – US Jan 13 – April 13**

**Role** Technical Lead, SharePoint Developer

**Environment** SharePoint 2013, Microsoft SharePoint Designer 2013, C#, Visual Studio 2012, MS SQL Server 2008, Windows Server 2008

XiDocs:

Xinnovation provides the best in class document automation and management solutions for mission critical documents. Xinnovation’s product “XiDocs” is a web based document generation platform which provides server based processing to automate office and PDF document generation. XD5 is built upon SharePoint 2013 that adds functionality far beyond document automation.

* XiDocs is built upon SharePoint which leverages core features of SharePoint in it
* User configures Template to create document from it. From XiDocs, we can select Template and select document sources to take content from documents
* Once Template selected and configured. Item will be added to queue and processed and it will create finally document in PDF

Responsibilities:

* Worked as individual contributor
* Responsible to setup Forms based authentication for XiDocs product
* Worked on Master Pages and Themes
* Worked on search configuration

**Xinnovation Marketing Portal – US Oct 12 – Feb 13**

**Role** Technical Lead, SharePoint Developer

**Environment** SharePoint 2013, Microsoft SharePoint Designer 2013, C#, Visual Studio 2012, MS SQL Server 2008, Windows Server 2008.

Marketing Portal - POC:

This was Proof of Concept for sales & marketing Publishing and Portal platform. The scope of the POC was to configure Xinnovation’s existing XiDocs software and the underlying SharePoint platform to highlight priority features of SharePoint 2013. Marketing Portal was created in SharePoint 2013 in-premise farm with Active Directory user authentication. This POC was to showcase requested SharePoint 2013 features which can be leverage to use on production in future.

* Marketing Portal will be accessed by all 5 lines of business of client
* It has Global navigation which is uniform across web application. Seem less navigation from any page to any page across site collections
* The site navigation and architecture is intuitive and not demand any specific user training
* The portal provides a platform to author, edit, approve and manage content with the necessary workflows
* The portal provides the ability to create, edit and manage products (sites/pages)
* The administration of all activities by the power user should be very simple and intuitive which includes permissions, creation of products, events etc.

Responsibilities:

* Worked as Individual Contributor
* Did full POC in Office 365 SharePoint 2013 as well as in on premise farm setup
* Created Inbox document library to route documents based on metadata associated with documents using event receivers
* Implemented global navigation using out of the box navigation feature
* Changed look and feel of SharePoint 2013 sites using custom Master page and themes
* Worked on User Profiles to add properties to it. Used to display Biographies of users on specific requirement from client
* Created multiple Site Templates to create Product, Event and Clients in site
* Developed web parts to display sub-webs as links
* Created basic out of the box approval Workflows in SharePoint
* Enabled Newsfeeds and Task management using My Sites
* Configured Search in SharePoint 2013

**Martha Stewart – US Nov 11 – Oct 12**

**Role** Technical Lead, SharePoint Developer

**Environment** SharePoint 2010, Microsoft SharePoint Designer 2010, C#, Visual Studio 2010, MS SQL Server 2012, Windows Server 2008

Martha Stewart Intranet Portal:

Intranet Portal was hosted on SharePoint 2007 and SQL Server 2005. Intranet Portal is used by Martha Stewart employee to access various information and data for company. In order to leverage functionalities of SharePoint 2010 and SQL Server 2012, Martha Stewart was decided to migrate their Intranet Portal from SharePoint 2007 and SQL Server 2005 to SharePoint 2010 and SQL Server 2012. This migration has done manually from SharePoint 2007 to SharePoint 2010. This migration is performed as side by side migration.

* Intranet Portal is accessible from employees of Martha Stewart via active directory accounts
* Intranet Portal is used to maintain timesheet for part time and full time employees
* Intranet Portal is used to maintain employee personal details and corporate details
* Intranet Portal also used to help hiring candidates and to manage their wages
* Intranet Portal is used to publish blogs and wiki pages

Responsibilities:

* Worked as individual contributor
* Proposed and documented various possible SharePoint migration approaches
* Analyzed Intranet Portal existing architecture and topologies
* Analyzed Intranet Portal existing site structure and data
* Converted 9 Visual Studio solution and 21 C# projects from Visual Studio 2008 to Visual Studio 2010
* Changed deployment package creation from WSP builder to new WSPs using Visual Studio 2010
* Developed various tools to migrate few data manually and to do repeated work faster
* Created required diagrams in Microsoft VISIO like as is physical Farm, current Site structure, Intranet Portal existing content DB diagrams
* Migrated 4 master pages
* Written PowerShell scripts to deploy WSPs and to do configuration changes in Intranet site as well as in central admin
* Created document to keep track of migration changes and used it to migrate in test as well as in Final deployment environment

**ARM – Advanced RISC Machines – US July 11 – Oct 11**

**Role** Team Lead, SharePoint Developer

**Environment** SharePoint 2010, Microsoft SharePoint Designer 2010, C#, Visual Studio .NET 2010, MS SQL Server 2008, Windows Server 2008, PowerShell

ARM – Intranet Portal:

ARM has Intranet Portal hosted on SharePoint 2007. This Intranet Portal was hosted on two geographical location, one in US and another in UK. Both Intranet Portals were in sync for some period of time and because of some problem in sync SharePoint jobs, information or documents in UK and US Intranet Portal were not same. Day by Day data was keep on growing and at some point of time it becomes huge data differences to manage. Along with this, ARM also wants to take advantages of SharePoint 2010 features, ARM has decided to merge and migrate US and UK SharePoint 2007 Intranet Portal into single central Intranet Portal into SharePoint 2010.

* Intranet Portal contains various department documents and information
* Intranet Portal uses Site Templates, Field Templates and number of Content Types
* Intranet Portal has various blogs sites into it

Responsibilities:

* Managed team of 1 Sr. Software Engineer and 1 Software Engineer
* Involved in analysis of Intranet Portal for both US and UK region
* Analyzed Intranet Portal existing architecture and topologies
* Created SharePoint migration plan document with proposed architecture
* Proposed multiple available SharePoint Migration Approaches to client via document
* Created various diagrams in VISIO like ARM as is physical Farm, ARM current Site structure, ARM existing content DB diagrams
* Created and suggested governance plan document for Client
* Evaluated various tools for SharePoint 2007 to SharePoint 2010 migration

**Learning Village, Houghton Muffin Harcourt – Ireland June 10 – June 11**

**Role** Team Lead, SharePoint Developer

**Environment** MOSS 2007, Microsoft SharePoint Designer 2007, C#, Visual Studio .NET 2008, MS SQL Server 2005, Windows Server 2003

Learning Village:

Learning village is a fully customized solution developed on MOSS 2007 designed to manage curricula and making it easy for educators to access student performance data, tap into a wealth of resources aligned to standard-curriculum.

* Learning Village allows teachers to create and share standard-curriculum school wide or district wide
* It has dashboard to display latest contents, news and events
* Different contents are categorized by content template
* Teacher can bookmark content created by other teachers. Teacher can rate contents created by other teachers
* In Content template, teacher can define Peer Review so that content can be reviewed by Peer Review Team
* Teacher can create private events or public events
* Teacher can create and share news

Responsibilities:

* Managed team of 4 Software Engineer
* Involved in designing, team handling, development and bug fix
* Created design document and designed Class and Sequence diagrams in VISIO
* Customized Default Master Pages using SharePoint Designed 2007
* Developed Custom Web Parts in C# using Visual Studio 2008
* Created Class Library which is responsible for fetching contents, creating contents and to share contents
* Created Custom Content Types with Custom fields and Custom Field Types
* Created Timer Jobs to verify related contents and to correct links in contents
* Created SharePoint site templates with the goal of making easier to create websites with the information and data needed, created WSS Sites and Portal Sites
* Involved in site administration activities including creation of sites, giving access permissions for selected Audience, backup/restore of site collection using STSADM Tool (STSADM command-line tool), error logging and reporting and also deploying solutions on Site
* Provided user authentication using Active Directory and ADLDS by creating domain groups within MOSS 2007 sites

**DELL International, Bangalore, India June 09 – June 10**

**Channel Store Settings June 09 – June 10**

**Role** Sr. Software Engineer,SharePoint Developer/Administrator

**Environment** MOSS 2007, Microsoft SharePoint Designer 2007, C#, Visual Studio .NET 2008, MS SQL Server 2005, Windows Server 2003, SmartPart, WSPBuilder

Channel Store Settings:

The Channel Store Settings is Web based application designed in MOSS 2007 to manage Channel Partners Settings for Stores.

* Store Settings Service provides access to settings that drives personalized user experience. Store Settings are designed for simple settings or data that needs to be managed by the business
* Store Settings has associated a set of key-value-pair properties or settings (real state) which can represent a multitude of value types such numbers, text, images, etc.
* A Store can optionally have its members which are the people associated to it, in which case the store can be interpreted as a “role”. A store also has another group of people called “User Admins”, which have the privilege to manipulate the members of the store; and “Store Owners” which have authority to modify its properties, owners, user admins, and members
* Store Settings Manager component implements logic such as inheritance, searching, and serving as liaison between the SharePoint API and Store Settings web services and web parts
* A custom roles provider determines user membership in stores based on rules defined on each store. The rules engine determines the user membership based on the user profile and the rules defined on each store
* The Role Provider component is used to determine the membership of users in Stores. It uses the Store Settings manager component to obtain Stores information and uses an external database to maintain or determine user memberships by Store
* Allows to define a hierarchy in which higher level stores define settings which can be propagated thorough their children stores

Responsibilities:

* Managed team of 1 Software Engineer
* Played role of SharePoint Administrator as well as SharePoint Developer
* Created design document and designed Class and Sequence diagrams in VISIO
* Involved in Installation and setup of the environment of MOSS 2007
* Customized Default Master Pages using SharePoint Designed 2007
* Developed Custom Web Parts in C# using Visual Studio 2008 to Search Stores, Display Stores in Hierarchical View, to display Selected Store Settings
* Developed Custom Web Part Library which is responsible to allow two-way communication between web parts
* Created Class Library who is responsible for fetching Store Settings and interacting via SharePoint object model to perform all Store Settings related operations
* Created Custom Content Types with Custom fields and Custom Field Types
* Created Alerts and Custom Lists in MOSS Portal Sites
* Used existing SharePoint 2007 web parts like Link web part, Custom Content Editor web part
* Created SharePoint site templates with the goal of making easier to create websites with the information and data needed, created WSS Sites and Portal Sites
* Involved in site administration activities including creation of sites, giving access permissions for selected Audience, backup/restore of site collection using STSADM Tool (STSADM command-line tool), error logging and reporting and also deploying solutions on Site
* Provided user authentication using Active Directory by creating domain groups within MOSS 2007 sites

**Macmillan India Ltd. , Bangalore, India April 07 – May 09**

**Employee Document Digitization March 09 – May 09**

**Role** Tech Lead, SharePoint Developer

**Environment** MOSS 2007, Microsoft SharePoint Designer 2007, C#, Visual Studio .NET 2005, MS SQL Server 2005, Windows Server 2003

Employee Document Digitization:

The Employee Document Digitization is Web based application designed in MOSS 2007 to manage Employee’s all documents related to company online.

* Daily scheduler will check entry in HRMS database for new Employee and it will create new Folder in Digitization Document Library in SharePoint Site and sets custom properties like Employee ID, Location and Remarks. New Folder is custom content type where we can specify custom columns. Scheduler will also sends mail to HR executive of respective Business Unit that new Employee folder created in Document Library
* HR executive of one Business Unit can see only Employees of that Business Unit
* HR Executive will upload Employee’s document to Document Library and set custom columns like Type of Document and other properties like Year or Month of document. After uploading document for Employee, it will send mail to HR Manager of respective Business Unit that new document is uploaded to Employee’s folder and waiting for approval with document link in mail
* Unless and until HR Manager approves document, it will not be visible in Employee’s view. If document is rejected then HR executive has to upload it again or give some valid comments and send it again for approval
* HR Manager can do bulk approval
* Employee is having Read-only access to Digitization Document Library

Responsibilities:

* Managed team of 1 Sr. Software Engineer
* Played role of Tech Lead as well as SharePoint Developer
* Created design document and designed workflow in VISIO
* Involved in Installation and setup of the environment of MOSS 2007
* Customized Default Master Pages using SharePoint Designed 2007
* Developed Custom Web Parts in C# using Visual Studio 2005 to display Header information on page and for custom search implementation
* Created multiple Document Libraries and Content Types including Custom Content Types
* Created Views, Alerts and Custom Lists in MOSS Portal Sites
* Used existing SharePoint 2007 web parts like Link web part, Custom Content Editor web part
* Created Custom Workflow using SharePoint Designer 2007
* Created SharePoint site templates with the goal of making easier to create websites with the information and data needed, created WSS Sites and Portal Sites
* Involved in site administration activities including creation of sites, giving access permissions for selected Audience, backup/restore of site collection using STSADM Tool (STSADM command-line tool), and error logging and reporting
* Provided user authentication using Active Directory by creating domain groups within MOSS 2007 sites

**PMS - Production Management System Nov 07 – March 09**

**Role** Tech Lead, SharePoint Developer

**Environment** Skelta BPM.NET 2007 / 2009, MOSS 2007, ASP.NET, C#, Visual Studio .NET 2005, Microsoft SharePoint Designer 2007, MS SQL Server 2005, Windows Server 2003

PMS – Production Management System:

A Team of 6 members involved in requirement, designing and development of Production Management System. PMS is intended to do management of Macmillan Publishing Production System for Tacking and Management of various stages involved in production using Skelta BPM.NET 2007 Third Party workflow management product.

* Various stages involved in production will be tracked using workflows
* Various stages level and workflow instance level report generation
* Content management at various stages in production handled using SharePoint 2007 content management
* Integration of existing Production Software Tools in Workflow to keep track of it

Responsibilities:

* Managed team of 4 Software Engineers and 2 Sr. Software Engineer
* Played role of Tech Lead as well as SharePoint Developer
* Involved in requirement gathering of production workflows
* Involved in writing Design Document and created design level workflows in VISIO
* Involved in designing custom UI screens which requires in workflow at different stages for user interaction
* Created tables, views, stored procedures, triggers and jobs in MS SQL Server 2005
* Created Workflows in Skelta BPM.NET 2007/2009
* Used various Skelta BPM.NET 2007/2009 features like User Management, Queue Management, Skelta Forms, WorkItem Lists, BAM (Business Activity Monitoring) Reports, Skelta Calendar
* Used application blocks technology for transmitting data from database to Business Object and from Business object to Database
* Involved in site administration activities including creation of sites, giving access permissions for selected Audience, backup/restore of site collection using STSADM Tool (STSADM command-line tool), and error logging and reporting
* Developed Custom Web Parts in C# using Visual Studio 2005 to display Header information on page and for custom search implementation
* Created multiple Document Libraries, Content Types including Custom Content Types
* Created Views, Alerts and Custom Lists in MOSS Portal Sites
* Provided user authentication using Active Directory by creating domain groups within MOSS 2007 sites and managing Active Directory Repository in Skelta BPM.NET 2007/2009
* Involved in POC (Proof of Concept) workflows Load Testing for Skelta BPM.NET 2009 with respect to production scenarios
* Team Management with respect to providing technical help to Team members, conducting daily meeting for quick review of daily work and conducting Weekly Status Review Meeting for project progress

**Workflow Aug 07 – Nov 07**

**Role** Tech Lead

**Environment** ASP.NET, C#, ADO.NET, AJAX, Visual Studio .NET 2005, Microsoft Application Blocks, Java Script, XML, XSLT, Visual Source Safe (VSS), MS SQL Server 2005

Workflow:

Workflow is web based application to define workflow, track workflow and generating various reports based on tracking. User can define workflow by using workflow definer module and later can use workflow for job tracking.

* Workflow definer module can be used to define workflow
* Jobs will be created in system and can assign to available active workflow
* Each stage in workflow assign to different users. Only after work completed, it will be available to next stage user
* Various reports can be generated like workflow based tracking report, user based tracking report, activity based tracking report

Responsibilities:

* Managed team of 3 Software Engineers
* Involved in Design Document creation
* Responsible for creation of UI design and Database design
* Designed reusable class libraries, implemented those classes using **Visual C#.** These libraries formed the basic building blocks for the application, minimizing the executable size, providing central locations for common functionalities
* Involved in Creating flexible, more user interactive and user-friendly GUI’s using **AJAX.NET,** **ASP.NET**, C# and **JavaScript** for client Side Validation
* Customized **‘Microsoft Application Blocks’** to suit company requirements, and used these modules extensively for exception handling, logging and database access
* User management module implemented by using **Membership and Role Providers in ASP.NET 2.0**
* Designed and implemented exception handlers and other mechanisms to provide interruption free transactions
* Developed project with Agile process
* Extensively interacted with clients and team members to provide technical support and measure the scalability, consistency and accuracy of the application
* Source Code managed by Microsoft Visual Source Safe

**PTS – Production Tracking System Apr 07 – Aug 07**

**Role** Tech Lead

**Environment** ASP.NET, ADO.NET, C#, AJAX, Visual Studio .NET 2005, Microsoft Application Blocks, Java Script, XML, XSLT, Visual Source Safe (VSS), MS SQL Server 2005

PTS – Production Tracking System:

Production Tracking System is web based solution which works as workflow engine. PTS projected as a product where user can define workflow and manage workflows by provided interactive UIs. Production Tracking System developed as Visual Studio .NET 2005 solutions where user can add own UI for tracking and generating reports.

* Repository for Workflow activities
* User can manage different versions of same workflow
* User can change workflow while it is in use. All currently running workflow instance will run on old workflow and all new workflow instances then after follows new workflow
* Developed as Visual Studio 2005 solutions so user can develop own UI for tracking and report generation

Responsibilities:

* Managed team of 4 Software Engineers
* Involved in Design Document creation
* Involved to create and maintain flexible, more user interactive and user-friendly GUI’s using **AJAX.NET** and reusable classes, functions etc using ASP.NET, C#
* Used Microsoft Application Block technology for transmitting data in XML format between database and Business Objects
* Maintained complete middle Tier and database tier
* Strictly followed Industry Coding Standards
* Maintained various documents like Implementation Design document, Code Review Checklist, Risk Register
* Responsible to manage team and to provide technical guidance to team and to measure the scalability, consistence and accuracy of the application

**Financial Objects Pvt. Ltd, Bangalore, India Oct 04 – Apr 07**

**activebank, Derbyshire Building Society, UK Oct 04 – Apr 07**

**Role** Team Member, Software Engineer

**Environment** ASP.NET 1.0, VB.NET, VB 6.0, Web Services, Java Script, XML, Source OffSet, Visual Studio 2003, MS SQL Server 2000, COM/DCOM.

activebank:

activebank is a new generation of banking software operating solely on the Microsoft platform, using SQL server or Oracle/UNIX databases. activebank has been designed to support the core processing needs for retail and wholesale banking. Its modern technological design means that it can provide support from the back office right through to the front office, where the bank interacts directly with the customer, via traditional or modern delivery channels.

Responsibilities:

* Responsible to create Implementation Design document and development of Open Investment Account, Repay Mortgage and Premium Collection for Insurance Policy modules
* Developed reusable class libraries, implemented those classes using **VB.NET**
* Consumed **web service** provided by Client to calculate Insurance Premium
* Implemented business logic as **.NET Framework** assemblies (VB.NET)
* Request and Response between UI and Business Objects handled using **XML request/response**
* Involved in developing user interactive UI using **ASP.NET, Java Script and CSS**
* Developed Business Object to make SOAP request to service and to see the response from service
* Visited Client Onsite for Client Workshop on Insurance Module and development of various Letter generations for Insurance module
* Involved in resolving the bugs and issues reported by Client as well as internal testing team
* Done unit testing for each task with the use of Test Director

**Krishna InfoTech Pvt. Ltd, Ahmedabad, Gujarat, India Aug 02 – Sept 04**

**Stitching Floor Monitoring System, Denifine Line, Ahmedabad Sept 03 – Sept 04**

**Role** Team Member, Software Engineer

**Environment** .NET Win Forms, C#, ADO.NET, Visual Studio 2003, SQL Server 2000, COM+, VSS

Stitching Floor Monitoring System:

The system is 3-tier architecture application provides complete automation and control to the data monitoring system for stitching floor in garment industry. That is about interfacing of computer and Stitching Machines and Data about production line and employees work would be marked by device and that data is transferred to System then Data would be analyzed and appropriate reports for all needs are generated by our system.

Responsibilities:

* Involved in the overall system analysis, design, development and performance optimization
* Involved in formulating business cases for the site, designed the logical and physical structure of the application
* Independently done the designing of Data base
* Use of Replication of SQL server 2000 for gathering Distributed Data in to Database Server. Local database get periodically updated in the Database Server and made the synchronization with the database server
* Implemented business logic as .NET Framework assemblies (C#)
* Created sophisticated SQL Server database to responsively handle complex queries (T-SQL, triggers, stored procedures, functions, and optimization) and .NET data access components

**Business Process Automation, MicroTek Pvt. Ltd., Ahmedabad Jan 03 – Aug 03**

**Role** Team Member, Software Engineer

**Environment** ASP.NET 1.1, C#, ADO.NET, Java Script, CSS, Visual Studio 2003, SQL Server 2000, IIS 5.0, COM, VSS

Business Process Automation:

This software product has been designed on N-tier architecture to manage various aspects of business for sales and inventory of hardware based company. This system provides utilities for managing sales, purchase, managing customer support, managing stock, inventory etc. This system also supports internal maintenance system which helps human resource management to maintain organizational resources and work force details.

Responsibilities:

* Design application based on client requirement. Developed application using ASP.NET, C# Technology
* Developed Reach UI for User Interaction using ASP.NET 1.1, HTML, Java Script and CSS
* Implemented business logic as **.NET Framework** assemblies (C#)
* Created sophisticated SQL Server database to responsively handle complex queries (**T-SQL**, triggers, stored procedures, functions, and optimization) and .NET data access components
* Involved in development of middle tier
* Involved in bug fixing activity as per client requirement
* Used Visual Source Safe for source code control

**SMS – Sales Management System Aug 02 – Dec 02**

**Role** Team Member, Software Engineer

**Environment** Microsoft Visual Basic 6.0, ADO, VSS, Oracle, Crystal Report 8.0, Microsoft Package and Deployment.

SMS – Sales Management System:

Sales Management System is multi-user, multi-language and multi-company system. It provides the facility to generate customer inquiry for quotation, vendor inquiry for quotation and purchase order, customer quotation and purchase order, GRN and Invoice and configure the language and rights to user and other Modules.

Responsibilities:

* Involved in designing, developing, implementing and testing of the whole system as a Software Developer
* Responsible for the development & implementation of Enquiry Management, Quotation management & Order Management Modules
* Prepared GUI design and integration guideline for VB programmers and Graphics Designers
* Developed data access class using ADO 2.1
* Module for Sales Monitoring and Searching the Result according to the requirement

**Personal Information**

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| --- | --- |
| Date of Birth: | 8th December 1978 |
| Sex: | Male |
| Marital Status: | Married |
| Passport Number: | J2962370 |
| Visa: | US B1 - Valid till November 2023 |
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