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| Arvind Singh  206-349-7216 / [arvind.somvanshi@gmail.com](mailto:arvind.somvanshi@gmail.com) | aws-certified-solutions-architect-associate.png |

**Summary:**

* **12+ years** of experience in Microsoft Technologies with more than **8+ years in SharePoint**, Web Service implementation and designing, across diverse domains (i.e. **Retail**, **Reality, Banking, Finance, Insurance,  IT e**tc) in the IT Industry.
* Senior IT Professional with technical expertise in designing, developing and implementing robust and scalable Enterprise Solutions using **Microsoft .Net Framework,** **C#, VB.Net, ASP.Net, Office 365, SharePoint 2016, SharePoint 2013, Share Point 2010** and **SharePoint 2007, SharePoint FrameWorks, Dynamics SharePoint Organizer (Knowledge), WSS 3.0, SharePoint Designer 2013/2010**, **SharePoint** Object **Model, Excel Services, ADO.Net, WWF, Web Services, HTML, XML, IIS, MS SQL-Server, IFS Tool, Sumologic** and testing.
* **IFS Automation Tool** – IFS automation tool provides solution of automat Asset Movement, Managed Account and Account Maintenance.
  + Extensive experience in Web Service design and development.
  + UI application design and development.
  + Automation workflow design and development.
* **AWS EC2, S3, AMI, IAM, Splunk, CloudFormation, CloudWatch, VPC, Internet Gateway, NAT Gateway, RDS, CloudTrail, Route53, SQS, SNS, Lambda, Kinesis, EBS, ElsaticSearch, Puppet etc.**
* **Knowledge of Zebbix, Kibana and Jenkins.**
* **Office 365, SharePoint 2013 / 2010 / 2007, IFS Tool, SharePoint WSS Skills:**
* **Migration Tools: DocAve, Quest, Metalogix & Metavis .**
* Experience in **Office 365, SharePoint 2013, 2010** and **2007** with **WSS 3.0**.
  + Involved in designing, developing and delivering management and collaboration portals using **Office 365, SharePoint 2007 / 2010 / 2013** and **Windows SharePoint services** **3.0 (WSS 3.0),** IIS, Active Directory and Managing Services in the Farm.
  + Customizing Enterprise applications using .**Net framework** using **C#, ASP.Net, ADO.Net, XML, XSLT, Web Services, Moss 2007, IIS , MS SQL-Server, HTML, CSS** and WWF.
  + Strong experience in using third party Telerik tool in SharePoint. Designer and developed Custom List form using **SharePoint Designer**.
  + Experience in Client Object Model using JQuery. Worked extensively on **Web Parts**, Custom List, List Definition and **Document Libraries**. Designing Collaborative and Publishing applications using **SharePoint WSS** & **SP 2010 / 2013 & MOSS 2007.**
  + Designing and Customizing Websites using Web Parts, Features, Workflow and Lists libraries.
  + Experience in use of STSADM or **PowerShell /WSP Builder** for Deployment of web parts, web applications.
  + Extensive experience in Migration from **SharePoint 2003** to **SharePoint 2007 / 2010 / 2013**.
  + Extensive experience in Migration from Lotus Notes to **SharePoint 2007 / 2010 / 2013**.
  + Extensive experience in Migration from **SharePoint 2007** to **SharePoint 2010 / 2013**.
  + Experience in creating Backup and Restore packages for SharePoint sites.
  + Production support and Component deployments experience.
  + Being part of client’s various research initiatives, creating POC’s and transforming it to real-time solutions.
  + Adapt Agile (Scrum) development environment with proven design patterns leveraging the Microsoft technologies that best suits the business.
* **.Net Framework and Database Skills:**
* Excellent Object Oriented programming skills with web/windows based interactive applications using **.Net Framework 2.0/3.0/3.5, ASP.Net2.0/3.0 and C#/VB.Net.**
* Very strong programming skills in developing Web based apps using **ASP.Net** and **C#.Net.**
* Experience in all the phases of a Software Development Life Cycle (Requirements, Analysis, Design, Implementation, Integration, Testing, and Maintenance).
* Design Configure and Customize Exception, Logging, Security and Caching Components for **.Net** applications.
* Good experience in using **LINQ** in **.Net** applications.
* Good Experience in creating Web Services and Service Oriented Architecture (**SOA**).
* Extensive experience in using **Telerik** Rad Controls.
* Experience in **AJAX** Control **Toolkit**, **AJAX** Enabled web site and adding **AJAX** functionality in **ASP.Net** website.
* Good exposure in System Analysis, System Architecture and Design Patterns.
* Strong Communication, Presentation and Interpersonal skills with excellent problem-solving capabilities.

**Technical Certification:**

* **AWS Solution Architect – Associate**

**Digital / Online Training:**

* **AWS Solution Architect Associate – Udemy**
* **AWS Solution Architect Associate – Simplilearn**
* **AWS SysOps Administrator Associate – Udemy**
* **AWS SysOps Administrator Associate – Simplilearn**
* **AWS Developer Associate – Udemy**
* **AWS Solution Architect Professional – Udemy**

**Technical Skills:**

**Technologies:** Office 365,SharePoint 2013, SharePoint 2010 and 2007, WSS 3.0, InfoPath Forms, .Net Framework 1.1/2.0/3.0, 4.0 ASP.Net1.1/2.0/3.0/4.0 LINQ and Web Services, Web APIs.

**WEB Technologies:** HTML, XHTML, XML, CSS, JavaScript, jQuery.

**Tools:** MS Visual SourceSafe, Team Foundation Server, SVNs and Telerik Rad Controls, DocAve, Metalogix, SumoLogic.

**Web Servers:** Internet Information Services 7.0/6.0/5.0.

**RDBMS/DBMS:** MS SQL Server 2000, 2005.

**Functional Area:** Banking, Finance, Insurance & Retails.

**Operating Systems:** Windows 8.0/98/95, MS-DOS, Windows NT/XP, Windows 2000, Windows Server 2003 and Windows Vista, Unix/Linux.

**PROFESSIONAL EXPERIENCE:**

**Intelliswift Software Inc., Jan 2020 to till date**

**Role and Responsibilities: AWS SOLUTIONS ARCHITECT/AWS Consultant**

* Actively manage the day to day AWS accounts, make recommendations on how best to support our global infrastructure and interact with Developers and Architects in cross functional areas
* Work with Security division to design and manage IAM roles for users, vendors (contractor) and other third party vendors (contractor)
* Work with business unit managers to understand project scope, suggest possible alternatives and document each step of the design
* Participate in the creation of the overall AWS multi-year road map
* Manage the AWS infrastructure and strategic vendor relationships including development firms
* Work with multiple team/business unit to setup billing notification based on team or business unit.
* Strong presentation skills with the ability to take very technical concepts and present them to business and technical teams.
* Responsible to design and create dashboard for business users to monitor application.
* Work with internal teams to create the migration process of legacy systems to the AWS cloud.
* Passionate about AWS and moving a company to the cloud environment.

**Additional responsibility:** Experience in maintenance and configuration of user account for QA and production servers and create roles for EC2, RDS, S3, CloudWatch, EBS resources to communicate with each other using IAM. Experience in migrating and implementation of multiple applications from op premise to cloud using AWS services like SMS, CloudFormation, S3, Rout53 Glacier, EC2, RDS, SQS, SNS, Lambda and VPC. Public and Private Subnets, Security Groups, Route Tables, Elastic Load Balancer. Build servers using AWS importing volumes, lunching EC2, RDS, creating security groups, auto scaling, load balancing defines virtual private connection. Designed AWS Cloud Formation templates to create multi region Web Application and databases.

**Environment and tool used: EC2, S3, AMI Creation, EBS, RDS, CloudWatch, IAM, Internet Gateway, SNS, SQS, VPC, CloudFormation, Splunk/SumoLogic.**

**Ameriprise Financial, Minneapolis, MN                        Dec  2018 to Dec. 2019**

**Role and Responsibilities: AWS SOLUTIONS ARCHITECT**

* Actively manage the day to day AWS accounts, make recommendations on how best to support our global infrastructure and interact with Developers and Architects in cross functional areas
* Work with Security division to design and manage IAM roles for users, vendors (contractor) and other third party vendors (contractor)
* Work with business unit managers to understand project scope, suggest possible alternatives and document each step of the design
* Work with internal teams to create the migration process of legacy systems to the AWS cloud
* Participate in the creation of the overall AWS multi-year road map
* Manage the AWS infrastructure and strategic vendor relationships including development firms
* Work with several cross-commit team in big data and other areas to support our overall cloud initiative
* Strong presentation skills with the ability to take very technical concepts and present them to no technical teams
* Passionate about AWS and moving a company to the cloud

**Additional responsibility:** Experience in maintenance and configuration of user account for dev, QA and production servers and create roles for EC2, RDS, S3, CloudWatch, EBS resources to communicate with each other using IAM. Experience in migrating and implementation of multiple applications from op premise to cloud using AWS services like SMS, CloudFormation, S3, Rout53 Glacier, EC2, RDS, SQS, SNS, Lambda and VPC. Build and configure a virtual data center in the AWS cloud to support enterprise Data center hosting Virtual Private Cloud (VPC). Public and Private Subnets, Security Groups, Route Tables, Elastic Load Balancer. Build servers using AWS importing volumes, lunching EC@, RDS, creating security groups, auto scaling, load balancing defines virtual private connection. Designed AWS Cloud Formation templates to create multi region Web Application and databases.

**Environment and tool used: EC2, S3, AMI Creation, EBS, RDS, CloudWatch, IAM, Internet Gateway, SNS, SQS, VPC, CloudFormation, SumoLogic.**

**Ameriprise Financial, Minneapolis, MN                        Oct  2015 to Dec 2018**

**Role and Responsibilities: SharePoint Architect/Consultant**

* Architect different modules of project works and driving analytical insights.
* Conducted discovery sessions to gather business requirements and created technical and functional documentation.
* Created the Infrastructure Architecture and deployment plan for the creation of the development, quality assurance, and staging and production environments.
* Designing web service, UI and Coding using IFS automation tool.
* Provided postproduction support.
* Requirement study, work planning.
  + Task distribution for offshore and on-site.
  + Development.
  + Code review and implementation.
* Create Plan to check Server health check using Sumo logic.
* Designing and developing Nintex/iGrafx workflow.
* Portal Design, development and implementation.
* **Create POC for complex functionality implementation.**
* **SQL –** create stored procedure and events.
* Development new IFS automation forms for Asset Movement, Account Creation and Account Maintenance flow Coding and implementation.

**Environment and tool used: IFS Tool, SQL Server, SharePoint 2013/SharePoint Online, JavaScript, JQuery, InfoPath 2013, Sumologic, PowerBI reports.**

**Tool: Quest, JIRA, SomuLogic, Nintex (Workflow), iGrafx (workflow).**

**Ameriprise Financial, Minneapolis, MN                        July 2015 to till Oct 2015**

**Role and Responsibilities: SharePoint Architect/Consultant**

* Architect different modules of project works and driving analytical insights.
* Conducted discovery sessions to gather business requirements and created technical and functional documentation.
* Created the Infrastructure Architecture and deployment plan for the creation of the development, quality assurance, and staging and production environments.
* Provided postproduction support for newly implemented custom web parts and third party solutions.
* Requirement study, work planning.
  + Task distribution for offshore and onsite.
  + Code review.
* Create Plane to check Server health check using Sumologic.
* Contributed to migration of documents, InfoPath forms, and user permissions from SharePoint 2010 to SharePoint 2013.
* Map existing Lotus Note functionality with the SharePoint 2013 OOB functionality context.
* Designing and Implementation of SharePoint Designer workflow.
* Portal Design and implementation.
* Involved in design and development.
* **Create POC for complex functionality implementation.**
* Customized InfoPath forms, and documented new processes.
* Coding and implementation.

**Environment and tool used: IFS Tool, SQL Server 2012/2016, JQuery, InfoPath 2013, Sumologic, PowerBI reports .**

**Tool: Quest, JIRA.**

**Amazon, Seattle, WA                                    June 2014 to July 2015**

**SharePoint Architect**

**Role and Responsibilities:**

* Architect different modules of project works and driving analytical insights.
* Gathered and documented the business requirements and functional specifications for the SharePoint Intranet and Extranet portal sites.
* Application design, feasibility study.
* Study functional complexity and provide the solution for that.
* Requirement study, work planning,
  + Task distribution for offshore and onsite.
  + Code review.
* Planning to Migration plan SharePoint 2010 to SharePoint 2013.
* Map existing functionality with the SharePoint 2010 OOB functionality context.
* Designing and Implementation of SharePoint Designer workflow.
* Portal Design and implementation.
* **Create POC for complex functionality implementation.**
* Content type design and implementation
* Server configuration
* Post implementation support planning.
  + Demo to Business user

**Environment and tool used: SharePoint 2013, SharePoint 2010/2013, SharePoint Online, Office 365, SharePoint Designer 2013, SQL Server 2012, Visual Studio, jQuery, Web APIs, Nintex Workflow.**

**Tool: Quest**

**Microsoft, Redmond, WA                                    June 2014 to June 14**

**SharePoint Consultant/Application Architect.**

**Project: Knowledge Portal Migration**

**Role and Responsibilities:**

* Driving analytical insights, the knowledge portal.
* Gathered and documented the business requirements and functional specifications for the SharePoint Intranet and Extranet portal sites.
* Wiki page migration plan & approach.
* Application design, feasibility study & Migration Planning.
* Study functional complexity and provide the solution for that.
* Requirement study, work planning,
* Map existing functionality with the SharePoint 2013 OOB functionality context.
* Post implementation support planning.

**Tool: Metalogix**

**AMEX, Phoenix, AZ                                        May 2012 to May 2014**

**SharePoint Application Architect /Tech Lead.**

**Project: AMEX Portal Migration**

**Role and Responsibilities:**

* Architect different modules of project works and driving analytical insights.
* Gathered and documented the business requirements and functional specifications for the SharePoint Intranet and Extranet portal sites.
* Application design, feasibility study and costing.
* Study functional complexity and provide the solution for that.
* Requirement study, work planning, scheduling and code reviews.
* Planning to Migration plan.
* Map existing functionality with the SharePoint 2010 OOB functionality context.
* Designing and Implementation of SharePoint Designer workflow.
* Portal Design and implementation.
* **Create POC for complex functionality implementation.**

**Environment and tool used: SharePoint 2010, SharePoint Designer 2010, C#, ASP .Net. .Net 3.5, SQL Server 2008, Visual SourceSafe, Lotus Note, JQuery, Silverlight 5.0, Visual Studio 2010, Web APIs.**

**CitiLink, Falls Church, VA                                    Dec 2011 to May 2012**

**SharePoint Application Architect/Tech Lead.**

***Project 1:* CitiLink Portal Migration** will provide access to different functionalities to be performed on different content types (people, library items, Blogs and Directory) using “*Action Menus*”. Users from different locations can access this intranet site and they will be able to see the information according to their roles. This portal will help users share his documents and other information within the organization or his clients as well.

***Project 2:* Inter National Bettary** portal will provide access to different functionalities to be performed on different content types (people, library items, Blogs and Directory) using “*Action Menus*”. Users from different locations can access this intranet site and they will be able to see the information according to their roles. Users (Product Manager/CRM) will be able to create new “Change Request” and track the requested CR status with various stages.

**Portal will help top management to track various client request and request status and update the client accordingly the created request.**

**Role and Responsibilities:**

* Requirement study, work planning, scheduling and code reviews.
* Portal design and implementation.
* Implemented SharePoint Designer workflow
* Implemented Custom workflow using Visual Studio.
* Master page implementation.
* Web part design & development.
* Application page creation.
* Applied new CSS on the site & pages.
* Custom Permission level creation & implementation.

**Environment: SharePoint 2010, MOSS 2007, SharePoint Designer 2010/2007, C#, ASP .Net 2.0/3.5, SQL Server 2008 / 2005, InfoPath, Visual SourceSafe.**

**Zensar Technologies Ltd., India                                Feb 2009 to Nov 2011**

**SharePoint Tech Lead/Developer.**

***Project 1:* Pitstop Portal Migration (MOSS 2007 to SharePoint 2010)**

Pitstop portal will provide access to different functionalities to be performed on different content types (people, library items, Blogs and Directory) using “*Action Menus*”. Users from different locations can access this intranet site and they will be able to see the information according to their roles. Users will be able to share their documents and other information within the organization.

***Project 2:* TWED Portal**

**Client: Investec Asset Management, Sandton, SA.**

Application provides the solution to back office administration by providing the complete range of administration services across the organization (company) retail investment business.

***Project 3:* Bibby Portal**

**Client: Bibby Financial Services, UK**

Bibby portal is a local intranet portal which is developed in different languages (multilingual) such as French, polish and English language.

**Role and Responsibilities:**

* Requirement study, client interaction, work planning, scheduling and code reviews.
* Integration with InfoPath forms services.
* Involved in the MOSS Search configuration
* Implemented SharePoint Designer workflow
* Implemented Custom workflow using Visual Studio.
* Integration with Active Directory for the user profiles.
* Dynamic Master Page implementation based on the site collection.
* Custom application page creation and implementation.
* Site Uses report creation based on the site page hit, max user hit on the site & page, max page hit in a month.

**Environment: SharePoint Server 2007 (MOSS 2007), SharePoint Designer 2010 / 2007, C#, ASP .Net 3.5, Ajax 2.0, JQuery, SQL Server 2008 / 2005, InfoPath, Visual SourceSafe.**

***Project 4:* SharePoint Portal Migration**

**Client: National Grid, Syracuse, NY**

National Grid is one of the world’s largest utilities focused on the delivering energy safely, reliable and efficiently. Half of the sites are customized and have larger sizes (some site size is more than 100+GB). National Grid wants to **migrate all sites SharePoint 2003 to MOSS 2007** with custom functionality.

**Role & Responsibility:**

* Work on SharePoint Design Document. Implemented permission levels using SharePoint groups and Audience in SharePoint. Complete responsibility of Creating SharePoint site collection and SharePoint site.
* Attend meeting with business users to understand & analyze requirements for projects, work orders. Review functional specification design, content documentation created by various teams. Perform impact analysis to analyze / understand the impact of changes to all applications.
* Compiling and writing documentation of program development and revisions, so that others can understand the program.
* Involved in the development and GUI designing of all ASP.NET Web forms.
* Involved in testing the applications for its functionality
* Performed manual testing by creating test cases and identified the bugs
* Responsible for code verification and quality management
* To Develop Security Credentials for users Authentication.

**Environment: Windows SharePoint Services 3.0, SharePoint designer 2007, ASP.Net 2.0, C#, and MS SQL Server 2005, DocAve Tool & TSM Server.**

**Cybage Software Pvt Ltd, India.                                Oct 2007 to Jan 2009**

**SharePoint Tech Developer**

***Project 1:* SharePoint Plus** (SPP)

**Client:** **Microsoft India**

**SPP** is aimed to extend functionalities provided by Windows SharePoint Services 3.0. SPP consists of generic components and tools such as web parts, custom fields, command line tools etc. addressing a wide range of context such as:

Custom web-parts.

Custom workflow activities.

Custom field types.

**Role & Responsibility:**

* Requirement study, client interaction, work planning, scheduling and code reviews.
* Design and Created new workflow action for SharePoint designer.
* Implemented SharePoint Designer workflow.

**Environment: MOSS 2007 & WSS 3.0, Share Point designer 2007, ASP.Net 2.0, C#,  Visual Source Safe and MS SQL Server 2005.**

***Project 2:* AGS-DMS (Web Application)**

**Client: Aviva Insurance, India**

AGS-DMS is a document management system developed for Aviva. This system is developed to maintain all the documents and their details in Aviva Global Services. The system will provide role based access to the user to access the documentation. Access rights to the system will be provided using a separate application called Central Administration Application. The system will have the search functionality to locate particular documents based on the Metadata of the document. The system will allow the user to upload and download the documents based on the access right. The system will maintain versioning of documents for all documents stored in different document libraries. It maintains quota based file restriction storage for each document library. It will follow an approval process for documents stored under a certain category. The system will support anonymous access to some of the documents in the library.

**Role & Responsibility:**

* Analysis, Design, Coding and client interaction.
* Developed Web Forms using C# as a code behind and developed web pages using ASP. Net.
* Developed and implemented custom ADO.NET code for the data storage and retrieval.
* Developed Data Access (ADO.NET) and business classes in C# .NET.

**Environment: Windows SharePoint Services 3.0, SharePoint designer 2007, ASP.Net 2.0, C#, Visual Source Safe and MS SQL Server 2005.**

**Wipro Technology, India                                     July 2006 to Sep 2007**

**Client: Morgan Stanley, USA.**

**Developer**

**ECT – SharePoint (Web Application):** The project is developed for the financial and document maintenance and email tracking in the organization. This application fully fills all need of the organization. Using this application you maintain the track the site life cycle (Creation request, approval/rejection and deletion process).

Email tracking documentation movement using the email. This is   an N-tier business application closely following MVC architecture.

**Role & Responsibility:**

* Involved in the development and GUI designing of all ASP.NET Web forms.
* Implemented Validations using validation controls.
* Developed Web Forms using C# as a code behind.
* Developed web pages using ASP. Net.
* Developed Security Credentials for users Authentication.
* Provided security settings like authentication and authorization.
* Developed and implemented custom ADO.NET code for the data storage and retrieval.
* Developed Data Access (ADO.NET) and business classes in C# .NET.
* Involved in designing the tables and writing stored procedures in SQL Server.
* Involved in designing and developing a DB Replication utility using .NET framework classes.
* Implemented Custom workflow using Visual Studio.

**Environment: C#, ASP.Net (1.1/2.0), WSS 3.0, XML, SQL Server and JavaScript.**

**RSD Information Systems, India                                May 2005 to June 2006**

**Client: InsureCom, UK**

**Developer**

**The Agency Manager – Claudia (Commercial Line Automatic Data Input Application) (Web Application):** The project is an N-tier business application closely following MVC architecture. It is being developed for insurance brokerage Firms that would use the services of iMarket to align with all the insurance companies of U.K those insurer register in the iMarket. This system (module) was named as Claudia Quotation Manager, Broker portal. Claudia Quotation Manager module responsible for getting risk data. Those provided by the end user. Broker Portal module responsible for communicating Claudia Quotation Manager to iMarket and client end data transfer to iMarket complaint. The project is being developed in C#.Net and has the capacity to interact with each of the insurance companies in U.K through iMarket.

**Role & Responsibility:**

* Responsible for designing and coding the interface
* Involved in testing the applications for its functionality
* Performed manual testing by creating test cases and identified the bugs
* Created SQL queries and generated reports as and when desired by the clients
* Responsible for all the Database Integration and Backend Management.

**Module’s:** Broker Portal, IEC Portal, Claudia, iMarket, TAM,

**My Module:** I worked on the iMarket, Broker Portal and Claudia module.

**Environment: C#, ASP.Net (1.1/2.0), InfoPath, XSLT, XML, SQL Server and JavaScript.**

***Projects***

1. **Global Info System, Hyderabad, India worked as Software developer.**
   1. **College Management System (Intranet)**
   2. **Pool Club Management System**
   3. **Network Chain Management System (Intranet)**
2. **Vishnu System Solution Pvt. Ltd., Gwalior, India worked as Software developer.**
   1. **Computer Lab Automation System**
   2. **School Management System**
   3. **Payroll Management**

**Environment: ASP.NET, C#, JavaScript, SQL Server 2000, Developer 2000, Oracle 8i, Visual Basic 6.0, Oracle 8p, MS-SQL Server 2000.**

**Educational Qualifications:**

* **Certificate in Computing From Indira Gandhi National Open University, New Delhi**
* **Diploma in Computer Science from ISCT Gwalior (A Div. Of IIS InfoTech.).**
* **Bachelor of Science (PCM @1998) From Jiwaji University Gwalior, India**