Summary:

- Over 9+ years of experience in analysis, design, development, testing and maintenance of multi-tier web applications using Microsoft technologies.
- **About 9**+ years of working experience in **Asp.net (up to version 4.5), MVC 5,Design Pattern, Dependency Injection , IOC, Repository, SOLID Architecture, Façade, Factory, Unity Framework, Database Design for SQL Server 2008/2012, Project Requirement Analysis**
- **Angular JS, ,Jquery,Bootstrap,HTML5 and CSS**
- **About 5+** years of working experience in developing **Microsoft SharePoint Server 2010/2013**applications.ecific SharePoint Development experience includes

- Experience in installation, design pattern, SRS, Project management, database architecture, development of objects like tables, queries, stored procedures, triggers, UDT, cursors, indexes using T-SQL and management of SQL Server 2008/2012.
- Proficient in problem solving, self-motivated, driven professional, able to work with minimal supervision, and able to exercise good judgment in projects.

Skills:

.NET and Web Technologies	Visual Studio.NET 2015/2012/2010/2008/2005, SQL Server 2012/2008 Reporting Services (SSRS), SQL Server Integration Services (SSIS), Ms-Office2013/ 2010/ 2007/2003/XP/2000/98/95,Visual Source Safe 6.0. .NET Framework 3.5/4.0/4.5, C#.NET, ASP.NET, ADO.NET, MVC 4/5, Win Forms, Web Forms, Web Services XML,WCF,WORKFLOW REST API,WCF, Design pattern, IOC, Dependency injection, Factory, Façade, Repository, iterative, SOLID architecture
Client Side Technologies / Framework	Javascript, ECMA Script (For Sharepoint 2010 & Sharepoint 2013),Node.js,Jquery, JSON ,HTML 5, CSS 3,RESTFUL Web Services,BootStrap, Photoshop, Illustrator
Databases	MS SQL Server 2012, 2008 & 2005,Oracle,MS-ACCESS
Operating Systems	Ms-Dos, Windows 2003/2008/2012 Server, Windows 10/8.1/7,Windows NT,Windows Vista/XP/98/95
SharePoint Suite	Windows SharePoint Services 2.0/3.0, Microsoft Office SharePoint Server 2007 / 2010 / 2013/Office 365,Microsoft office InfoPath 2007 / 2010/2013, SharePoint Designer 2007/2010/2013/Office 365, CAML Builder

Experience:

May 2016 – Till Date with EdigitalCloud, as Programmer Analyst

Client: **US Client**
Project: **Event Management (Web and Mobile with SharePoint Plugin)**
An Event management product which synchronizes with both mobile platform and web platform with responsive layout.
Technologies: Asp.net (4.5), MVC 5,Angular Js, SharePoint 2013, SQL server 2012, Amazon API, Ajax, Web Service, Responsive Design (HTML5, angular js, jQuery)
Details: Based on three major permission tier. A super admin, client admin and user admin for provisioning and managing events, speakers, sessions, venues, marketing, community wall, groups, resources, user management, client management, itinerary, announcements, co-ordination, mapping event modules, social wall,SharePoint integration (inbound and outbound), resources and medias.

Aug 2014 – April-2016, Independent Asp.net and SharePoint Consultant

Working as independent consultant on different projects based on SharePoint (203/2010) ,Microsoft Asp.Net (MVC 5), Asp.net Web forms, Angular Js,C#, Sql Server (2008/2012), Ajax, Bootstrap , jQuery etc. encompassing total web development and design support.

Client: **Australian instrumentation firm**
Provided extensive training and support to live SharePoint Office365 application. Developed office Apps to introduce some functionalities. Provisioned entire security model for customized permission based features in site collection and site level.

Client: **Indian NGO for Traditional Medication**
Designed and developed entire project to operate a site for traditional healing methodologies and NGO contribution using Asp.net MVC 5 (Code first) ,C#, Sql server (2008) ,bootstrap (responsive template design). Provisioned for a web based blog as well as administrative and admin part for in-office jobs.
Designed responsive design to work seamlessly with all mobile devices.

Client: **It Startup company**

Designed and developed entire project **Asp.net Mvc 5, C3,Sql Server, jquery**, custom **Content Management System** and third party plugins integrated **within a web responsive template** . The company has three operating part. One is company web-presence along with an adjacent blogging section , 2 nd is , provisioning for selling and advertising its web based templates , 3rd is provisioning stock photo e-commerce business . These three part should be compiled in a single web application along with a strong admin part which is easy to use for all employees. Designed responsive design to work seamlessly with all mobile devices.

Aug 2012 – Feb 2014, Senior Engineer, Netwoven, Inc.

Senior engineer with Netwoven and is responsible for working with clients on their .NET and SharePoint projects. Below is a summary of her accomplishments:

Oct 13 – Feb-14, Large Medical Electronics Organization

The project goal is to provide an internal Asp.net mvc4 application for employees and dealers and vendors and migrate to SharePoint 2013 environment. This application will be used by employees to provide demonstration and schedule meeting for the same with different clients from different hospitals, process the entire sale and managing inventory of medical equipments. As Team Lead in the project in Netwoven team.

Roles &Responsibilities:

- Involved in all the phases of Software Development Life cycle (SDLC).
- Restructured Asp.net webform based site and re-created in MVC 4.
- Remodeling Sql Server 2008
- Functional Design of the project in MVC 4
- Design with Bootstrap integration
- Integration SharePoint web application with legacy asp.net web application.
- Data migration between Sharepoint and external legacy database.
- Created custom site Web parts,templates, Master Pages and Content Page Layouts implementing the corporate branding to all web sites using Cascading Style Sheets (CSS).
- Designed & developed customized master and content pages to implement Enterprise level branding using Visual Studio & SharePoint Designer to enable conditional formatting & implement consistent look and feel for corporate SharePoint sites.
- Worked with Term store management and content types
    - Created Content type hub and created groups and terms in Term store management.
    - Created content types in content type hub.
    - Published and subscribed content types from content type hub into subscribing web applications/site collections.

    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.

    Deployed Site Features and Custom List with Site Columns and Content Type by using SharePoint Features Manager and Powershell Commands.
- Developed & Deployed Connectable Custom Web Parts by using SharePoint Object Model.
- In the process of developing 5 workflows for handling document flow using Visual Studio 2012.
- Formatted DataformWebpart using Jquery.
- Integrated SharePoint REST API from customized worflows.

Environment: Visual Studio.NET 2012, C# .Net, ASP.NET 4.5, Mvc 4, Windows server 2008, SQL SERVER 2008, WWF, SharePoint Server 2010/2013, SharePoint Designer 2010,html5, Photoshop, ECMA Script, JQuery, SP.Js, CSS, HTML, DHTML, IIS 7.0, AJAX, JavaScript, REST API, SOAP, XML.

July 13 – Sep-13, Large Semiconductor Company

The project goal is to provide an internal SharePoint Portfolio Management application for employees. This application will be used by internal employees to track the progress of their projects corporate-wide. Sloka is team lead on the project in Netwoven India and is working with the Netwoven USA team.

Roles &Responsibilities:

- Involved in all the phases of Software Development Life cycle (SDLC).
- Created custom site Layouts, Partial Layouts, Helper classes implementing the corporate branding to all web sites using Cascading Style Sheets (CSS).
- Designed & developed customized Layout and view pages to implement Enterprise level branding using Visual Studio to implement consistent look and feel for corporate sites.
  Created and managed Controllers, View Templates, and Models with Code First Approach with existing Database. Created User Alerts, RSS News, Links, Events and Content Type for various Departments.
  Created stored procedures and Linq queries.
  Developed & Deployed application.
  In the process of developing 5 workflows for handling document flow using Visual Studio 2010.

Environment: SharePoint Server 2013, SharePoint Designer 2013,html5,PSD, Node.js, SP.Js, Jquery, Visual Studio.NET 2012, C# .Net, ASP.NET 4.5, Windows server 2008, SQL SERVER 2008, WWF, CSS, HTML, DHTML, IIS 7.0, AJAX, JavaScript, REST API, SOAP, XML.

April13 – June13   Large US Government Organization

FSA is a USA based organization. This application developed for them is a SharePoint 2010 application to manage partners, associated cases, and their selection procedure. Using FAST Search for the project and providing search capability was a major component of the project.

Roles & Responsibilities:

  Involved in Design, Development and Testing.
  Participated in installing, and configuring SharePoint 2010 environment
  Participated in configuring FAST Search for SharePoint 2010
  Integrated document library features along with search in one place.
- Document upload, mapping and editing to various place/scopes from landing search page.
- Created, crawled and managed properties and mapped using powershell commands.
- Created Content type hub using powershell command.
- Updated external database from list events.
- Used telerik controls for UI
- Created several custom webpat to work with document library and search controls and used telerik UI controls to display output
- Created Branding using telerik control, CSS.
- Created custom view web parts using Collaborative Application Markup Language (CAML), SPQuery and SPLINQ.
- Extensively worked on **Content Query web part** to implement content roll up and display calculated data based on discussion boards and topics.

- Worked on document libraries to build Workflows for the approval process of each order.

Environment: C#4.0,.Net framework 3.5,VS2010,XSLT, Workflow Designer, IIS7.0, Microsoft Office 2010, WWF, WCF Services, SharePoint Designer 2010, SharePoint 2010, Active Directory, FAST Search for Sharepoint 2010

Jan13 –March13   Customer Demand Statistics

This application was developed as a Proof Of Concept. The purpose of this application is to provide view of demand statistics of customers against products in zone wise/store wise patterns and helps in making business strategy for each outlet separately.

Roles & Responsibilities:

- Involved in Design, Development and Testing.
- Created WCF compatible with **content enrichment process of SharePoint 2013 Search.**
- Created Business Service Connectivity for fetching and working with external client data.
- Configured search, created managed properties and mapping with crawled bdc properties
- Created result sets.
- Created WCF workflow to support calling content enrichment enabled wcf as per incoming "Content Source" type and property values.
- Implemented google chart API based on search outcome
- Implemented google map based on search outcome.
- Created different display templates (Control template/Filter Template and Refinement template) to enable google map and chart to use custom data from search result output.

Environment: SharePoint Enterprise Server 2013, SQL Server 2012, SharePoint Designer 2013, Visual Studio.NET 2012, XML,JQuery, XSLT, CSS

Aug 12 – Dec12   Large Medical Device Company

This project was to design and implement a complex workflow application using K2 Workflow and SharePoint 2010. The purpose of the application was to manage engineering document creation during the development of the medical device. The application involved global teams, complex worlfow steps, and working with Adlib to perform PDF management such as merging, splitting, water marking.

Roles & Responsibilities:

- Coordinated with the team on deliverables.
- Developed custom web parts for the application
- Created custom events for K2 smart objects.
- Created custom workflow with k2-integrated sharepoint 2010 template
- Created deployment scripts
- Created User Controls for the application
- Created **CAML** queries
- Created integrated error handling
- Involved in deployment of the solution with the customer

- Created design and deployment documentation

Environment: Microsoft Office SharePoint Server 2010, Visual Studio 2010 with
C#, ASP.NET 3.5, MS-InfoPath 2010, U2UCAML, Visual SourceSafe, ADO.NET, IIS , SQL Server 2008,

Mar 09 – Aug 12, System Analyst, Data Core India (Pvt) Ltd.

Sept 11 – May 12, Microsoft Scrap Tool
Simultaneously worked on this project with the EDMS project. This project was used by the client for processing of obsolete computers and other electronic parts. Sloka's role was to design and develop the application as a lead engineer.

Roles & Responsibilities:

- Created the design of the application
- Designed and Implemented the workflow using SharePoint Designer 2010
- Created user forms for the application using SharePoint Designer
- Created the security framework and implemented it
- Created the site structure and implemented to support the application
- Worked with JQuery and CAML extensively for the application

Environment: MOSS 2010, SharePoint Designer 2010, Visual Studio 2010, .NET Framework, ASP.NET 3.5, VSTO, C#, LINQ, XML,HTML5, CSS3,PSD to Bootstrap, JavaScript, Excel services 2007, InfoPath 2010, IIS 7.0, Windows Server 2008

June 11 – Aug 12, EDMS Project
Developed a web application for a client for allit's department using SharePoint 2010 and Sql Server 2008 for tracking task, project system and sub system for each department. It is used by Human Resources, Administration, Marketing, ITES, Projects and Quality.

Roles & Responsibilities:

- Worked with sites and site collections for the following:
    - Created personal site
    - Managed documents
    - Configured and deployed
    - Performed Site collection administration
- Created workflows and web parts for the application in C# 3.5
- Worked with external Data list and customize document library ,connectivity with preexisting SQL Server 2008 database
- Created site definitions to customize site look & feel
- Customized lists with Master-Detail relationships.
- Form-Based authentication implementation with custom login

Environment: MOSS 2010, SharePoint Designer 2010, Visual Studio 2010, .NET Framework, ASP.NET 3.5, VSTO, C#, LINQ, XML,HTML, CSS, JavaScript, Excel services 2007, InfoPath 2010, IIS 7.0, Windows Server 2008

Dec 10 – June 11, Document Management Application

Worked with the client in creating a document management application and employee management application using SharePoint 2007.This project deals with tracking projects, Project details and status. It takes care of internal target time scheduling, employee performance, appraisal escalation, project management, finance management etc.

Sloka's role was to design and implement the application as a lead engineer.

Roles & Responsibilities:

Created several web parts for the application
Worked with security framework and implemented it
Created the site structure and implemented to support the application
Managed user profiles

Environment: MOSS 2007, SharePoint Designer 2007, Visual Studio 2008, .NET Framework, ASP.NET

June 06 – Mar 09,   System Analyst

Worked with several companies on .NET development projects. Below is a summary of the projects:

Client: US Based Large Tax Firm

Team member of a large team for the development of a tax application. The project used MSMQ, WCF and Web services. Through this single application all functional aspects of taxation are taken care. Sloka worked as a developer using c#, asp.net developing user screens, reporting and server side development, SharePoint 2007.

Client: Australian Company

Team member and .NET. Worked with HTML5, CSS3, PSD TO HTML, C#, ASP.NET, AJAX, SQL Server 2005 to develop components of the application.

Client: US Company

Team member and .NET Developer. Worked with HTML5, CSS3, PSD TO HTML , C#, ASP.NET, AJAX, SQL Server 2005 to develop Event Management System.

Client: US Company

Team member and .NET Developer. Worked with HTML5, CSS3, PSD TO HTML ,C#, ASP.NET, AJAX, SQL Server 2005 to develop Warehouse Management System.

Additional project details available on request.

Educational Details

10th Standard	:	1997 with 84.3% from W.B.B.S.E.

10th Standard   :   1997 with 84.3% from W.B.B.S.E.

12TH Standard   :   1999 with 75% from W.B.S.C.H.S.E

Diploma   :   1999-2002 with 83.1% from Women's' Polytechnic Jodhpur Park, AICTE (Full

Time) in Electronics and Communication Engineering

Graduation   :   2003-2007 AMIE (Graduated In Electronics and Communication Engineering/Part time)

With 7.5 CGPA from Institution of Engineers (Kolkata)