

AMIT KUMAR

Technical Architect

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Summary

- Having 14+ years of industry experience in solution design, development and deployment using Agile methodologies, including onsite experience.
- Involved in solutioning the RFP, Design Architecture, Project estimation, Sprint planning, Demo presentation, Client communication, Continuous Improvement, Value Creation and Pre-sales activity.
- 1+ years of experience in Sitecore framework and 10+ years of experience in .NET/SharePoint.
- Experience in developing application in various Sitecore frameworks from Sitecore 8.x to 9.x including Sitecore Experience Accelerator (SXA).
- Experience in architecting the information architecture and content modelling for various sitecore projects.
- Worked on Multisite and multilingual websites using sitecore.
- Successful background working with stakeholders to develop architecture framework that aligns strategy, processes, and IT assets with business goals.
- Work closely with project managers, developers, and focus groups to avoid redundancy, minimize expenditures, and improve overall synergy within organization.
- My job profile starts from the requirements and ends up till deployment and support of the applications/frameworks which we develop. The primary responsibilities are: POC creation, Demo Presentation, Continuous improvements, Innovation, development, unit test, troubleshoot the problem and team management.
- Strong in Understanding the functional requirements & business process and translating them into technical outputs.
- Test and develop programming modifications.
- Write new program code using prescribed specifications.
- Evaluate simple interrelationships between programs such as whether a contemplated change in one part of a program would cause unwanted results in a related part. Confer with users to gain understanding of needed changes or modifications of existing programs.
- Write and maintain programming documentation.
- Maintain confidentiality with regard to the information being processed, stored or accessed.
- Document programming problems and resolutions for future reference. Helping team members to solve the problems.
- Providing innovative ideas which helps to reduce the manual effort and cost saving for client.
- People management & Technical management.
- Proficient in development of enterprise applications using Microsoft Stack technologies (Sitecore/SharePoint 2007/ 2010/2013/Online, ASP.NET, C#, VB.NET, ADO.NET, ASP.NET MVC). Developing Custom Components/Renderings/Web Parts using Client/Server technologies.
- Involved extensively in Project estimation, sprint planning and negotiation, Documentation, demo presentation, deployment and client communication.
- Accenture certified Technology Architect Associate.

Certifications

- Sitecore Certified Professional Developer
- 70-505:MCTS Prerequisite: TS: Microsoft .NET Framework 3.5 – Windows Forms Application Development
- 70-541:TS: Microsoft Windows SharePoint Services 3.0 - Application Development
- 70-573: Microsoft SharePoint 2010, Application Development
- Accenture Certified Technology Architect Associate
- Certificate In Computing From IGNOU(01/01/2000-07/07/2000)

Awards & Recognitions

- Mindtree Awards:
 - A-Team
 - Master Mind
 - Unstoppable
- Received Accenture Celebrates Excellence Awards:
 - FY12 Q4 Accenture Celebrates Excellence Awards: Individual - Excellence in Business Operations - Contribution to Delivery Excellence -Numero Uno
 - FY13 Q4 Accenture Celebrates Excellence Awards: Team award
- Received following awards from Avanade India:
 - Providing Technical Support to Capability Team members using Avanade Collaboration CoP and for my contribution received FIRST prize for FY 16 Q3 quarter.
 - Avanade Technopia 2016 - "Innovative Engineering" SECOND prize for automated tool-List/Folder Item Count Alert

Technical Skills

Relevant Skills

- Sitecore
 - Sitecore 8.x / 9.x
 - Sitecore Experience Accelerator (SXA)
 - Sitecore Architecture, Templates, Content Tree, Master Page, Page Layout, Controller/View Renderings, Lucene, Solr
- Microsoft SharePoint
 - SharePoint 2013 / 2010 / 2007 (MOSS) / 2003
 - SharePoint Online
 - SharePoint Designer 2013 / 2007
 - SharePoint: medium to large scale farm
 - SharePoint Architecture, Master Page, Page Layout, Web Parts, Add-ins, InfoPath
- Front end Programming
 - C#, ASP.NET, VB.NET, ADO.NET, LINQ, MVC
 - JavaScript, JQuery, AngularJS, Bootstrap
 - CSOM/ JSOM/ Server Object Model for SharePoint
 - Visual Studio 2017/ 2013 / 2010 / 2008, .NET Framework 4.5, 4.0, 3.5, 3.0, 2.0, 1.1, 1.0
 - Web Services, WSDL, Web Forms, Windows Forms, AJAX.NET
 - Microsoft Enterprise Library Version 3.1
 - Windows Communication Foundation (WCF)
- Database
 - SQL Server 2017/ 2012 / 2008 / 2005 / 2000
 - Oracle 9, 8
 - MS Access 2007 / 2003 / 2000
- Programming Languages, Scripting, Technologies
 - Visual Basic 6, VBA (Excel)
 - VBScript, Visual Basic
 - JavaScript, JSRender
 - SQL, PL SQL, UML, HTML, DHTML, CSS, XML, XSL/XSLT
 - IIS (Internet Information Server), ASP (Active Server Pages)
- Operating Systems
 - Windows Server 2016/ 2012/ 2008/ 2003/ 2000 /NT 4.0, Windows 10, 2000, XP, Me, NT, 95,98
- Source Control
 - TFS - Team Foundation Server
 - Visual Source Safe 6.0
 - VSTS - Visual Studio Team Services
 - Apache Subversion (SVN)
 - IBM Rational ClearCase 1.2

Other Skills

- COM/DCOM
- Microsoft Visio 2003
- Plumtree 4.5 WS
- Unicorn

Professional Experience

Technical Architect

21/08/2017 - Present

Mindtree - Offshore Development Center in India

Project Name: Corporate Site

Client: Leading global vacation Ownership Company

Duration: 11/07/2018 to Till Date

Technologies Used: Sitecore 9 (Update 1) with Sitecore Experience Accelerator (SXA) 1.6, ASP.NET MVC, C#, Helix Habitat, JavaScript, JQuery, Bootstrap, HTML5, Solr

Description: This client one of the world most famous vacation organizer. They had legacy portal which was required to be revamped to give better user experience and overcome from there recurring heavy maintenance cost. This website is very good example of digital expertise which provides business user friendly content authoring system and end user friendly website. The overall website gives live and real time experience of products across the globe, device and browser. This is a Sitecore 9 with SXA based website which provides easy and instantaneous access to detailed information about client offerings including search components. The website being developed by utilizing OOTB SXA components. The data templates and visual studio solution created by utilizing helix principles that can be used and re-used for future development.

Role: Technical Architect, Developer

Responsibilities / Contribution:

- Architecting and Designing the solutions.
- Extensively involved in client communication for presentation of demo, requirement clarification, requirement gathering, sprint planning etc.
- Coach the team.
- Module development along with other offshore team using sitecore MVC.
- Review & Implement the standard methodology, approach and practices.

Project Name: Product Catalog Site

Client: Internal

Duration: 04/06/2018 to 09/07/2018

Technologies Used: Sitecore 9 (Update 1) with Sitecore Experience Accelerator (SXA) 1.6, ASP.NET MVC, C#, Helix Habitat, JavaScript, JQuery, Bootstrap, HTML5, Solr, Unicorn, Sitecore Rocks

Description: This is Sitecore 9 with SXA based website being created as a white label site to sell it as a product and it includes product catalog with Category/Product details with listing including search components. It provides easy and instantaneous access to detailed information about products. The website being developed by utilizing OOTB SXA components.

Role: Solution Architect, Primary Developer

Responsibilities / Contribution:

- Architecting, Designing and development of solutions.
- As an architect, involved in discussion on new requirements with Leadership team, design the components, discussion with UI teams, estimation, connect with team and development.
- Translate business requirements, systems requirements and technical capabilities into a solution.
- Provide optimal solution using Sitecore CMS.
- Extended Sitecore Rocks/FxCop and created custom rules.
- Share progress report with Leadership team at regular interval.

Project Name: Electronic Instrument Site

Client: Leading Electronic Manufacture Company

Duration: 11/03/2018 to 29/05/2018

Technologies Used: Sitecore 8.2 (Update 3) with Sitecore Experience Accelerator (SXA) 1.4, ASP.NET MVC, C#, Helix Habitat, JavaScript, JQuery, Bootstrap, HTML5, Solr

Description: This is Sitecore based application. In this requirement, client required to store category/product details with multiple attributes including multi-lingual content. For this, i suggested to go with Sitecore Experience Accelerator, so that we can utilize OOTB Multi-tenant/Multi-site/Multi-lingual/Components capability. The Sitecore Experience Accelerator helps to create websites more efficiently and get to market faster with less development effort and cost. The data templates and visual studio solution created by utilizing helix principles that can be used and re-used for future development.

Role: Technical Architect, Primary Developer

Responsibilities / Contribution:

- Architecting and Designing the solutions.
- Extensively involved in client communication for presentation of demo, requirement clarification, requirement gathering, sprint planning etc.
- Coach the team.
- Module development along with other offshore team using sitecore MVC.
- Review & Implement the standard methodology, approach and practices.

Project Name: POC for Insurance Platform

Client: Largest provider of services superannuation fund administration industry

Duration: 05/01/2018 to 23/03/2018

Technologies Used: Sitecore 8.1 (Update 3), ASP.NET MVC, C#, Helix Habitat JavaScript, JQuery, Bootstrap, HTML5

Description: To bid for a project and showcase the capabilities, i have created a Sitecore Custom components with Multi-site capability by utilizing the helix principles in data templates and visual studio solution. The components based on the Insurance Domain LoB and performing GET/SET operation on underlying backend system, and created in a way so that content author can setup look and feel (way of rendering) of each component as per client needs in different-2 sites. Bootstrap based Dashboard has been used to implement best user experience

Role: Solution Architect, Primary Developer

Responsibilities / Contribution:

- Solutioning RFP, Involved in presales activity and startup activity.
- Architecting, Designing and development of solutions.
- Extensively involved in client communication for presentation of demo, requirement clarification, requirement gathering, sprint planning etc.
- Translate business requirements, systems requirements and technical capabilities into a solution.
- Provide optimal solution using Sitecore CMS.
- Coordinate with all stakeholder.

Project Name: Analyst Report

Client: Accenture Marketing Services

Duration: 13/01/2017 to 20/8/2017

Technologies Used: Microsoft Office SharePoint Server Online, JavaScript Object Model (JSOM), JavaScript, JQuery, Bootstrap, HTML5, AngularJS, InfoPath Form

Description: This is SharePoint 2013 Online based application. In this requirement, client required to store Analyst details with multiple attributes with multi select options including list attachments and export to excel functionality with attachment url's and download of all attachments, and custom HTML5 page which will help to search Analyst details using free text search and filter options.

Role: Technical Architect, Developer

Responsibilities / Contribution: For this, i suggested to store Analyst details with custom InfoPath form (ADD/UPDATE/VIEW) which will show/hide cascading drop-down list with multi select options. This InfoPath form have dynamic validation for required field. For providing the search functionality HTML5/AngularJS based page created with dynamic filters and paging functionality. To fetch the record from custom SharePoint Online list, dynamic CAML query created and JavaScript Object Model (JSOM) have been used. For creating dynamic CAML query generation one custom re-usable JavaScript add-on created which provide the facility to create CAML query with Equal/Contains operator. In SharePoint Online custom list, export to excel functionality not providing facility to include list attachments url, for this i created the re-usable Batch Job (configurable) which will export list content into excel including attachments url's and download all list attachments into physical folder of system.

Project Name: Service Reporting

Client: Leading chemical and Consumer Goods Company

Duration: 17/09/2016 to 01/12/2016

Technologies Used: ASP.NET with MVC 4, JavaScript/JQuery/AngularJS/ Bootstrap, MS SQL Server 2012

Description: In this requirement, there is a report for every support project which contains the ticket trends/ticket solution performance/application performance/application availability/business feedback and currently maintained manually using the excel sheet.

Role: Technical Architect, Primary Developer

Responsibilities: This is ASP.NET with MVC 4 AngularJS single page application. To automate this report, one web form created which contains all the details and data being fetched from the MS SQL Server using the Stored Procedure via WEB Controller. Also one web form created for Business user to provide the feedback. It's an ASP.NET with MVC 4 AngularJS single page application and routing being used.

Project Name: Security Audit

Client: Leading chemical and Consumer Goods Company

Duration: 01/04/2016 to 22/08/2016

Technologies Used: Microsoft Office SharePoint Server Online, JavaScript/JQuery/AngularJS/Bootstrap/DataTable JS/Chart JS/SPServices JS/SharePoint Designer Workflow

Description: In this requirement, PMO Team required both Roll-On/Roll-Off of employee with all the history. For example Survey Initiated Date/Due Date/Completed date and also when employee Rolled-On/Rolled-Off, first email will be send to user and after 03rd day daily reminder needs to be send to user until Survey accepted by user. Every year for Rolled-On employee automatically email will send for survey and same process needs to be followed.

Role: Technical Architect, Primary Developer

Responsibilities: This is SharePoint Online based portal. To implement above requirement, we selected SharePoint Online Custom List to store the employee details and to send the automated email Custom Workflow would be used. To capture the Employee details only Client Side Scripting (JavaScript/JQuery) would be used to create Single Page Web Application. Direct interaction with the onsite people for requirement gathering.

Project Name: One Dashboard and Proof Collaboration

Client: Leading chemical and Consumer Goods Company

Duration: 01/06/2015 To 01/12/2016

Technologies Used: ASP.Net with C#, Microsoft Office SharePoint Server 2013, JavaScript/JQuery

Description: This is SharePoint based portal. In this portal documents stored in the SharePoint and user can add/search documents. These items shown to user with the help of custom content type/ published pages.

Role: Technical Lead, Primary Developer

Responsibilities: Understanding Functional specification and Technical document and explain it to other team members. Creation of POC (SharePoint and SAP connectivity), technical/requirement/release note document, custom content types, custom user controls/web part /console application (using c#.net), Customizing SharePoint out of the box web parts, SharePoint Solution Packages (wsp) and Command Files.

Project Name: Find strings in SharePoint Document Libraries

Client: Leading chemical and Consumer Goods Company

Duration: 18/05/2016 To 31/05/2016

Technologies Used: C#.NET, Microsoft Office SharePoint Server 2013

Responsibilities: An automated program, has been created which will get all the documents (including sub-folders) from document library and search string inside the TEXT/WORD documents. This tool will send the email with CSV as attachment (if any document contains search string), which contains site url/document url/string.

Role: Technical Lead, Primary Developer

Responsibilities: An automated program, has been created which will get all the documents (including sub-folders) from document library and search string inside the TEXT/WORD documents.

Project Name: Managed Service Owner (MSO) Dashboard

Client: Leading chemical and Consumer Goods Company

Duration: 01/12/2015 to 31/03/2016

Technologies Used: Microsoft Office SharePoint Server 2013, JavaScript/JQuery/Select2.js/DataTable JS/Google Chart API/AngularJS

Description: This is SharePoint Online based portal which will provide reporting solution to Leadership team.

Role: Technical Architect, Primary Developer

Responsibilities: Created a custom page which contains informative data from multiple lists (from multiple sites) and allow users to verify data in tabular format/widget format/pie chart/update data with the help of JavaScript Object Model (JSCOM). Export functionality (PDF/EXCEL/CSV). Data display in PIE chart.

Project Name: Rule Database

Client: Leading chemical and Consumer Goods Company

Duration: 01/09/2015 to 30/11/2015

Technologies Used: Microsoft Office SharePoint Server 2013, JavaScript/JQuery/Select2.js

Description: This is SharePoint Online based application which will provide Backend team to add Business unit details and based on Consumer goods LoB.

Role: Technical Architect, Primary Developer

Responsibilities: Created a flexible form to allow users to add more than one scope (items) at one go with the help of JavaScript Object Model (JSCOM, JSLink). Ensure data consistency between selected Business Units and SAP systems. Prevent users to create redundant scopes within the Flexi-Form. Improve usability by just using one kind of control (drop-down list). Improve usability by providing a search within all available options of each drop-down control („wild-card search“, meta-data binding). Direct interaction with the onsite people for requirement gathering.

Project Name: POC for SharePoint - SAP Connectivity

Client: Henkel

Duration: 01/06/2015 to 01/07/2016

Technologies Used: C#.NET, Microsoft Office SharePoint Server 2013, JavaScript/JQuery/Bootstrap

Description: The client wanted to move to SharePoint portal from legacy system by utilizing existing backend system (SAP) .

Role: Solution Architect, Primary Developer

Responsibilities: To bid for a project and showcase the capabilities, i have created an SharePoint Custom Web part which will connect with SAP systems using the SAP.NET connector. For this, one SharePoint Custom Web part with Custom HTTP Handler created which internally used SAP.NET connector to make a call to SAP RFC's. From Front-end custom HTTP Handler used to make asynchronous AJAX call using JQuery to provide good UI experience to user. Bootstrap has been used to implement best user experience.

Project Name: MediApps (ASP.NET with C#,WCF)

Client: Kaffelonia

Duration: 22/05/2013 to 22/05/2015

Technologies Used: ASP.Net with C#, WCF, SQL SERVER-2008, JavaScript/JQuery

Description: This is web application which is basically used by drug(Brand) website to explain drug details in the form of Microsoft Presentation(PPT) .

Role: Technical Architect, Primary Developer

Responsibilities: This is web application which is basically used by drug(Brand) website to explain drug details in the form of Microsoft Presentation(PPT) with images/videos and videos, being stored into BrightCove FTP. The PPT is being created with the help of MediApps application and can be displayed into any site by mentioning the MediApps access url into IFRAME. Responsible for gathering requirements from the client/on-site coordinator and worked as technical architect and done the development on MediApps platform.

Project Name: Authentication and Authorization (ANA) (ASP.NET with C#,WCF)

Client: Kaffelonia

Duration: 10/11/2012 to 22/05/2015

Technologies Used: ASP.Net with C#, WCF, SQL SERVER-2008, JavaScript/JQuery

Descriptoin: ASP.Net Platform which will allow creation of Brand sites.

Role: Technical Lead, Primary Developer

Responsibilities: This is ASP.NET with C# based platform. This platform will allow Brand team to create ASP.NET based customize site to consume LOGIN/REGISTER/PROFILE/PASSWORD MANAGEMENT functionalities provided by the ANA Platform with the help of IFRAME. This platform supports multiple languages. Responsible for gathering requirements from the client/on-site coordinator and worked as technical architect and done the development on ANA platform.

Project Name: Electronic Services Platform (eSP)

Client: Kaffelonia

Duration: 24/10/2011 to 30/05/2015

Technologies Used: ASP.Net with C#, Microsoft Office SharePoint Server 2007(MOSS), JavaScript/JQuery

Description: SharePoint based platform, which will allow creation of Brand site with Single Sign-on feature.

Role: Technical Lead, Primary Developer

Responsibilities: I have handled individual platform/sites as a primary developer and delivered with excellence. Responsible for gathering requirements from the client/on-site coordinator and providing the same to team member, worked as technical architect and done the development on eSP using Avanade Connected Methods (ACM). Used customization approach provided by ACM in the development of eSP so that Brand sites developed using eSP can do customization as per their need. ACM enables project standardization and customization. Used ACM Validation and Exception Handling concept to implement error handling in the eSP. This is ASP.NET with C#/SharePoint based platform. This platform will allow Brand team to create SharePoint based customize site which can provide static content related to Brand (Drug) and integrate Registration/Login/Logout/Contact Us/Favorites functionalities which are present as a platform. These SharePoint sites interact US HCP's, which further can share useful information with patients.

Technical Lead

01/12/2006 - 6/04/2010

Mascon Global Limited

Web development using ASP.NET and SharePoint

Software Engineer

01/09/2005 - 30/11/2006

Algorism Softech Private Limited

Web development using ASP.NET and SharePoint

Web Developer

19/05/2005 - 19/08/2005

Neuronimbus

Web development using Classic ASP

Software Engineer

03/01/2005 - 18/05/2005

Brandgain India Pvt. Ltd.

Software and web development

Software Engineer

13/07/2004 - 29/12/2004

Samriddhi Infocom Pvt. Ltd.

Software and web development

Education

Degree(All University approved degrees)	University	Institute/College	Year of Passing
MASTER OF COMPUTER APPLICATION (COMPUTER SCIENCE)	UTTAR PRADESH TECHNICAL UNIVERSITY, LUCKNOW, UTTAR PRADESH, INDIA	NORTHERN INDIA ENGINEERING COLLEGE, LUCKNOW, UTTAR PRADESH, INDIA	01/07/2001- 01/07/2004
BACHELOR OF SCIENCE(NON-MEDICAL)	UNIVERSITY OF LUCKNOW, LUCKNOW, UTTAR PRADESH, INDIA	J.N.P.G. COLLEGE, LUCKNOW, UTTAR PRADESH, INDIA	01/07/1997- 01/07/2000
HSC/ 12 th (GENERAL HINDI, ENGLISH, MATHEMATICS, PHYSICS, CHEMISTRY)	MADHYAMIK SHIKSHA PARISHAD, ALLAHABAD, UTTAR PRADESH	MAHARAJA AGARSEN INTER COLLEGE, LUCKNOW, UTTAR PRADESH, INDIA	01/07/1996- 01/07/1997
SSC/ 10 th (HINDI, ENGLISH, MATHEMATICS TWO, SCIENCE TWO, SOCIAL SCIENCE, BIOLOGY)	MADHYAMIK SHIKSHA PARISHAD, ALLAHABAD, UTTAR PRADESH	GANDHI VIDYALAYA H.S.S., ALAMBAGH, LUCKNOW, UTTAR PRADESH, INDIA	01/07/1994- 01/07/1995

Career Highlights

- I have core competency and technical expertise in Microsoft .Net/Sitecore/SharePoint.
- I have experience of developing component-based architectures and user interface design using CSS, HTML, JavaScript, JSON services, Bootstrap and AngularJS.
- Requirements gathering, Design, Code, Build and Team management.
- Extensive experience in Proof-Of-Concept (POC's) creation for Solution Consulting and Presentation.
- Direct interaction with the client and onsite people for requirement gathering.
- Engaged in all aspects of the software development life cycle. Has sufficient knowledge of Visual Studio tool.
- A very quick learner, self-motivated, dedicated and highly analytical. Ability to switch to new technologies in a short span.
- On-site experience to GERMANY.

Personal Information

First Name: Amit **Last Name:** Kumar **Date of Birth:** 27/APRIL/1981 **Marital Status:** Married

Present Address:

F-101,Bren Avalon, Doddanakundi Extension, Chinnapanahalli Main Road, Bangalore, Karnataka,
560037,INDIA

Passport No: Z2786412 **Issued At:** Bangalore, INDIA **Valid Till:** 17/12/2023

Visa: Australian Business Visa valid till 2021