PROFESSIONAL OVERVIEW

Proactive self-motivated Sitecore Developer excels in .NET development of web portals and Sitecore development. Self-driven Site Reliability Engineer who is eager to apply the extensive knowledge and experience in a practical setting. Skilled at providing beneficial IT support to clients, creating monitoring, and testing solutions, Analysing security of websites and mobile applications. Possesses excellent communication skills and a strong analytics mind with terrific attention to detail and ability to perform well in a team. Has been a certified Sitecore Developer for 12 years and has a bachelor’s degree in Electronics and Communication Engineering.

SITECORE CERTIFICATIONS:

* Sitecore® XP 8 Website Development for .NET Developers Certification
* Sitecore® Web Experience Management eLearning
* Sitecore® Context Marketing Fundamentals eLearning
* Sitecore Commerce 300 Quiz in 2019
* Implementing Sitecore Experience Commerce 9.0 In 2019
* Sitecore Web Experience Management 9.1 Quiz in 2019
* Web Experience Management 9.2
* Sitecore® JSS Fundamentals 9.2
* Introduction to Sitecore® Experience Platform 9.2
* Sitecore Experience Commerce Essentials 9.0
* Building Solution using Sitecore Helix 9.2
* Personalization and Experience Optimization 9.2
* Introduction to Sitecore Experience Commerce 9.1
* Preparing for your Sitecore Experience Commerce Deployment 9.1
* Installing Sitecore® XP0 9.2
* Context Marketing Fundamentals 9.2
* Getting started with Managed Cloud 9.2
* Fast-Track Design in Sitecore® Experience Accelerator 9.2
* Introduction to Sitecore® Experience Accelerator 9.2

TECHNICAL SKILLS:

**Sitecore Versions**: 6.5, 7.0, 8.2, 8.6, 9.0, 9.2, 9.3, 10.2

**Scripting Languages:** Java Script, JQuery, Ajax

**Development Tools:** Visual Studio 2005/2008/2010/2014/2015

**Operating Systems:**  Windows 2000, Windows Server 2003, Windows Server 2008

**Languages:** Asp.Net, C#, XML, AJAX, CSS3, HTML5, Bootstrap, Angular.js, 960 Grid

**Database:** SQL Server 2000, 2005, 2008 R2, 2012, 2014, MYSQL.xDB, Mongo DB

**Search Application:**  SOLR, SharePoint, Ektron Incremental, Lucene Search Engine

**CMS Ektron Versions:** 7.6, 8.0, 8.02, 8.5, 8.6, 9.1

PROFESSIONAL EXPERIENCE:

**Client: OSF HealthCare Nov 2022 – Till date**

**Client Location: Chicago, IL** (working from Remote in Dallas, TX)

**Sr. Sitecore Developer**

Participated in building Sitecore JSS components. Applied functionality testing skills for entire site in all view ports.

**Responsibilities:**

* Performed Sitecore JSS and Next JS programming.
* Used Visual Studio Vue Code for creating typescripts and build components
* Performed analysis on Sitecore Analytics and tracking.
* Worked on Sitecore forms and rendering to web page.
* Created consistent and fast interfaces using best practices.
* Developed and implemented web applications into Sitecore systems using SCRUM Agile methods.
* Work with Business and team to get the requirements and implantation.
* Coordinated software development internationally.
* Served a mentoring role for developers.
* Integrated Sitecore with backend systems and provided user controls.
* Implemented plans at all levels from micro to high level applications.
* Performed all-rounder testing and fixing bugs for production deployment.
* Provided system support to clients, troubleshoot and fixed bugs and errors, and resolved any IT related issue.
* Collaborated with peers on the development of new automation tools and services used in the management and maintenance of various virtual environments.

**Client: AmerisourceBergen July 2021 – Oct 2022**

**Client Location: Conshohocken, PA** (working from Remote in Dallas, TX)

**Sitecore Tech Lead for Dev team and Testing**

**Responsibilities:**

* Automated Build and Release pipeline in Azure. Configures with CM, Services and CD layer.
* Develop Stories to meet the Acceptance criteria. Make sure all requirements are covered for the development/ analyses to proceed further.
* Design and implementation of the web application into Sitecore system using Scrum Agile Process
* Ensures applications meet requirements and desired quality and signs off on all technical aspects of work.
* Developed and integrated new monitoring and testing solutions, ensuring that all company policies and procedures were followed.
* Run deployment from QA through PROD.
* Fix Security vulnerability issues reported from security team.
* Constantly reviewed and analysed the security of website, multiple online services, and mobile application.
* Work with security team for application health checks.
* Managed and mentored team members, collaborating with them and maintained encouraging and positive work environment.
* Managed testing team during Unit testing & Integration test on staging and production environments. Planned effective issue tracking and communications mode during the phases including release management.
* Lead Off-shore development team to make sure sprint is getting closed on time and meeting the story points.
* Closely work with Business and UAT to review the developed sprints to make sure our delivery and requirement meet up to the point.
* Perform complete testing of Web applications-unit and system, engaging users, as necessary.
* Works closely with internal and vendor partner technical teams.
* Designs and implement user-driven templates, databases and interfaces for each of use.
* Proactive in reaching out to team members and other employees regularly to deliver the sprint goals.

**Client: Banfield Pet Hospital Feb 2020 – June 2021**

**Client Location: Vancouver, WA** (working from Remote in Detroit, MI)

**Sitecore Tech Lead for Dev team and Testing**

**Responsibilities:**

* Gather the requirements provided from the Business users, analyse and coordinate between the team members regarding the given requirements.
* Set up project structure with all configurations for development in Helix pattern
* Develop Stories to meet the Acceptance criteria. Make sure all requirements are covered for the development/ analyses to proceed further.
* Develop custom templates. Created page design and partial designs for building block of application.
* Developed reusable custom components and used few of OOB components from SXA.
* Developed custom meta tags for application.
* Design and implementation of the web application into Sitecore system using Scrum Agile Process
* Implemented microsite to access the website with different domain.
* Analyse and develop complex designs and framework of Sitecore CMS Version 9.2, Visual Basic Application using CMS/.NET framework 2019 / SQL server 2016.
* Strategized effective Project management and implemented Agile methodology, participated in sprint & daily scrum meetings.
* Managed and mentored team members, collaborating with them and maintained encouraging and positive work environment.
* Managed testing team during Unit testing & Integration test on staging and production environments. Planned effective issue tracking and communications mode during the phases including release management.
* Lead Off-shore development team to make sure sprint is getting closed on time and meeting the story points.
* Provide and guide content authors on building blocks of application on content migration.
* Implemented Page Meta title, SEO meta markup scripts.
* Developed multiple custom components in Sitecore SXA which can be drag and dropped from Toolbox.
* Developed multiple View and controller rendering for ASP.NET MVC for custom components.
* Create and develop plans and structure for 3 view ports which is Desktop, iPad and mobile.
* Ensures applications meet requirements and desired quality and signs off on all technical aspects of work.
* Diagnosed, investigated and resolved all IT incidents, managed error budgets for technical and engineering team.
* Created reusable Sitecore components by using Habitat Solution and Helix architecture.
* Development undergo Serialization to sync up contents.
* Enabled Workflow for Business, to go through the content approval process.
* Closely work with Business and UAT to review the developed sprints to make sure our delivery and requirement meet up to the point.
* Perform complete testing of Web applications-unit and system, engaging users as necessary.
* Works closely with internal and vendor partner technical teams.
* Designs and implement user-driven templates, databases, and interfaces for each of use.
* Proactive in reaching out to team members and other employees regularly to deliver the sprint goals.
* Proficient to work in a very fast-paced global environment.
* Make sure our development branch is always healthy during the development phase and deployment to INT and STG.

**Client: Sitecore (Working from remote in Edison, NJ) May 2017 – Jan 2020**

**Sr. Sitecore Developer**

Reporting to Sitecore US Headquarters: Sausalito, CA

Reporting to Sitecore UK Headquarters: London

**Responsibilities:**

* Analyse and develop complex designs and framework of Sitecore CMS Version 8.6,9.0 Visual Basic Application using CMS/.NET framework 2017 / SQL server 2016/XDB/ Mongo DB.
* Programming application using XSLT, XML, HTML, HTML5, CSS3, JavaScript, JQuery, Bootstrap, Angular JS, AJAX, JSON with multiple SQL server such as 2000, 2005, 2008, 2012, 2014.
* Programming request classes and response classes in WCF framework which generates responses either in XML or JSON format. Code custom logic in 3 tier architectures.
* Design, development, feasibility study of new requirements for both new and existing applications. Post implementation support after the deployment of the components into the Production environment.
* Working on development platforms like Visual Studio 2015 & 2017, SQL server 2016. Adding to the SQL database server, also used xDB and Mongo DB which is called Robo Mongo. XDB is called as Experience Database (xDB) to create scalable architecture, server roles, configure a session state.
* Develop websites using responsive designs, MVC concepts, .NET server control, Web User controls, Data Grid, Grid View Control, Form validation controls and created custom controls.
* Manage escalations and issues across the admin applications like Sitecore CMS version 8.6,9.0 Visual basic applications, Education and training services and maintaining the integrity of business rules post all major code releases.

**Client: Allina Health Dec 2015 – April 2016**

**Location: Minnesota**

**Sitecore Technical Lead Consultant**

**Responsibilities:**

* Maintaining Site Strategy and creative concepts.
* Resolve strategic issues uncovered in the design process, steering committee meetings.
* Involved in gathering Technical Requirement.
* Build the Technical Requirements.
* Ownership of Online Process for marketing clients. Worked on multiple Interface such as Launch Pad, Desktop, Experience Profile and Analytics, Content Editor and Page Editor.
* Responsible for building custom fields in Sitecore CMS product as per the business team needs.
* **Upgraded Sitecore version from 7.5 to 8.2** and handled issues popped up in the upgrade process.
* Developed Multiple Items, Layouts in Sitecore Rocks along with MVC module.
* Architect with flow diagrams for mapping the FSD and TSD.
* Implemented Persona Management using Sitecore CMS and mapped contents accordingly for the customers.
* Have knowledge on Helix design Principles and conventions for Sitecore development.
* Perform ETL testing with data validation on the Application.
* Source to Target testing validating the data values after the transformation through informatica data validation option.
* Planned, documented and tested extensive data integration process in support of security reference data.
* Implemented SOLR search in the Client environment. Accessed crawling and successfully updated the results with data.
* Implemented effective data quality testing standards, verification procedures and tools. Used HP Quality Centre: Test Centre, Test Lab, defect management.

**Client: First Niagara Financial Group March 2015 – Oct 2015**

**Location: Pittsburgh, PA**

**Ektron Production Engineer**

**Responsibilities:**

* Production Servers will be handled by managing the Employees list in SharePoint servers, the documents such as Monthly earnings, employee list etc.
* Production release happens every week in scheduled manner and will be moving into live from stage environment through Sync concept.
* Work along with business team to guide them in moving the site to different environments like “Test” and “Stage”.
* Used Sitecore Workflow concepts for content approving Publishing contents from Master database to Web database.
* Handled Synchronization issue like Templates, Layouts etc. Used Unicorn to handle the issues.
* Worked in Packaging and Serialization concepts for moving the items to different environment.
* Used Pipeline, Glassmapper concepts to achieve the goals.
* Interact with DBA (Database team) if any maintenance or patching comes up in any database environment or server down risks.
* Involvement in calls with DBA (Database team) to resolve server issues, incidents and alerts.
* Hands on work in CSS, JavaScript, .Net, Widgets, Bootstrap, XML, XSLT, HTML.
* Involved with IT Service team to patching Production Servers. We have 4 legs of Production servers to handle the load balancing.
* Load balancing is maintained in production server to reduce the overload in the single server and make the site down. Instead, it divides the work and share in the entire production server. So that work gets done in same amount of time and all users get served faster.
* Code deployment will be scheduled over the weekends (Off business hours) with lot of security steps and approvals involved and will be moved to production (live).

**Ameex Technologies Private Limited, INDIA**

**Role: Sitecore Developer**

**Responsibilities:**

* Support involves working with UI enhancements, enhancing the Sitecore components which are used to build the websites. Maintaining repositories, building and deploying websites on different servers.
* Redesigned site in Sitecore platform
* Developing the Sitecore platform by building components that involved working with .NET platform with C# as the programming language and Sitecore as the Content Management Tool.

**Client: Express Pros May 2014 - Jan 2015**

**Role: .Net / Web Developer**

**Responsibilities:**

* Involved in the business team meetings to understand the requirements. Provide suggestion to the customers by doing little of market research and analysis and also employing current trend wherever applicable.
* Preparation of the design document prepare the design having complete requirements of the project in mind and design document should be frozen before the start of the application. Sometimes I offer a little flexibility by accepting fewer changes even after a start of the development. But it has the degree of extent and limit.
* Used TFS while working on the project.
* Implemented Social Share functionalities such as Facebook, Twitter, Linked and YouTube to redirect the job seekers to find them on the social websites.
* Created AddThis User Control, with a footnote such as “URL Shortening”. To shorten each page when pasted via the AddThis Social Share functionality, I have integrated Bit.ly with the functionality and used on the site.
* Created Twitter User Control, where the tweets will be listed in the front end where the values of header and link are fetched from Smartform as per the Implementation Guide.
* Created Flickr Badge User Control, where all the photo streams are fetched from the client’s flicker account.
* Created Facebook like User Control, the like box will be configurable for each site via site configuration smartform.
* Used best practices of **CSS3** by declaring most generic items first, use useful naming conventions, use hyphens instead of underscore for css class, and avoid using inline styles.
* In addition to the regular HTML elements, **Bootstrap** contains other commonly used interface elements. Include buttons with advanced features like grouping of buttons or buttons with drop down option, make a navigation list.
* The **Angular.js** designs goals include decouple DOM manipulation from application logic to improve the testability of code. Regard application testing as equal in importance to application writing.
* Schedule daily meeting with clients and discuss more on the functionalities.

**Client: Centura Health Dec 2013 – May 2014**

**Role: .Net / Web Developer**

**Responsibilities:**

* Migrated 102 site contents. Created Landing page banner and footer for all 102 sites.
* Contents of all 102 sites are scraped from the live site and migrated to the corresponding folders into the SQL database.
* Menu structures are designed as per the requirement. Menu items are created and split to the couple of navigation such as Main menu and utility menu.
* Involved in testing of migrated sites based of the Implementation guide / functional specification.
* Post migration task are below:
* Redundant contents were identified and removed, so that contents are well organized in the folders.
* Using API and .Net classes, Bread Crumb were applied for each folder by traversing Menus created in Workarea.
* Automatic and Manual aliases were set for contents.
* Internal Links which pointed to Legacy site (old domain from which contents were migrated) were identified and replaced with new aliased urls.
* Worked as Quality Testing Engineer, written test cases and tested entire project which resulted a successful delivery.
* Involved in multiple levels of testing including unit testing, system testing and UAT.
* Daily status updates with the onshore development team

**Client: Allina Health July 2013 – Dec 2013**

**Role: .Net / Web Developer**

**Client: Credit Union National Association (CUNA) Jan 2013 - July 2013**

**Role: Technical Consultant/ Web Developer**

**Client: Montgomery July 2012 - Jan 2013**

**Role: Web Developer**

**Client: Mercedes-Benz Jan 2012 - July 2012**

**Role: .Net/ Web Developer**

**Client: Ektron Jan 2011 - Jan 2012**

**Role: Ektron Support Engineer**

**Client: Rock Island County July 2010 - Jan 2011**

**Role: Web Developer**

**EDUCATION:**

Bachelor in Electronics and Communication Engineering from Anna University, INDIA (2011)