**Varun Atluri**

**Mobile: 202 997 9117**

**E-mail:** [varun.sp@outlook.com](mailto:varun.sp@outlook.com)

**Professional Summary**

* **Having 9+ years** of experience in **implementation**, **architecture** and **iterative**, of v**arious stand-alone, intranets**, **client-server** and **web-based applications** using **SharePoint 2016/2013/2010/2007**, **SharePoint Designer 2013/2010/2007**, **Azure**, **SharePoint Online/Office 365**, **SharePoint Patterns and Practices (PnP)**, **Cloud based solutions** and **.NET technologies**.
* Experienced with **installation**, **configuration**, **customization**, **managing** and **administering SharePoint Server 2016/2013/2010**, **Microsoft Office SharePoint Server 2007 and SharePoint Portal Server 2003 infrastructure.**
* Strong Experience in developing applications using **ASP.NET, MVC 5.0,** [**ADO.NET**](http://ADO.NET)**, C#, IIS, Web services, WCF**, **REST API’s, AngularJS, KnockOutJs, JQuery, XML, HTML, CSS, CAML, LINQ** and **Entity Framework**.
* Experience in developing **Site Collection**, **Sites**, **Site Templates**, **Custom Site Definitions**, **List Definitions**, **Document Libraries and Lists**, **BCS**, **Workflows**, **Event receivers**, **Custom Content Types**, **CSOM**, **JSOM**, **REST API’s**, **Features**, **External Content Types,** **Timer jobs**, **Audiences**, **User Control** and **Web Control**, **Web Service**, **Wiki Sites**, **Blogs** using **SharePoint Designer**, **Visual Studio**, **SQL Server, SSIS, SSAS & SSRS**
* **Knowledge of Tableau, MicroStrategy, Excel Tools, Salesforce & Service now**.
* Created **InfoPath Forms** associated with **SharePoint Designer Custom Workflows**. Proficient in creating **InfoPath solutions**, **forms**, **applied rules** to the forms and **publishing** them into **Form Libraries** for **gathering** and **sharing** **information**
* Good understanding of **SharePoint client-side scripting** using **JSOM**, **CSOM**, **Rest API**, **JavaScript**, **jQuery**, **SPServices** and **Data Tables**
* Developed **multiple reports dashboards** & **jobs** in multiple projects using **SSIS, SSAS & SSRS.**
* Developed **Dash Boards using Performance Point Service application by using different data sources.**
* Experience in **SharePoint 2013 App model** development. Good knowledge on **Windows Azure**.
* Experienced in creating **Search service applications**, adding **metadata to Search**, **configuring full** and **incremental crawl** to Search service application. Managed SharePoint **end user accounts**, **permissions** and **access rights** in accordance with **best-practices** regarding **privacy** and **security.**
* Customized **Master Pages**, **Page Layouts**, **Themes**, **CSS** to improve SharePoint UI customization and **corporate branding look** and feel using SharePoint Designer 2007/10/13.
* Experienced in designing, building and managing complex data driven websites using various Internet technologies **including HTML5, CSS3, Responsive Web Design, bootstrap, AngularJS, KnockoutJs, JavaScript, jQuery, XHTML and AJAX**
* Hands-on experience in **SharePoint administration** skills like **backup** and **restore** in managing users in **Active Directory**, **LDAP** and **administering permissions**.
* Developed **Custom Solutions** and **SharePoint features** as **Solution Packages** using **PowerShell Commands** tool at various levels including **Site Collections**, **Web Applications** and **Site levels**.
* Strong experiences in BCS (Business Connectivity Services), dashboard, reporting services, excel **services**, **pivot table** and **permissions**.
* Hands on experience in reports development using **SQL Server Reporting Service (SSRS**) and **Crystal Reports** and experience in developing integration packages using **SQL Server Integration Service (SSIS).**
* Hands-on Experience in working with **metadata** and **taxonomy** to **improve navigation** and **browsing**.
* Flexible in the ability to **adapt to new tools** and **technologies**. Meeting deadlines and fulfilling client needs with desirable products as a top priority. Used **Code Jock Active-X Controls** in **Win32** Application. Used **Add-In Express** to develop **customized office Applications**. Good knowledge of **K2 Black pearl K2 Connect and Nintex**.
* Participated on all the phases of Software Development Life Cycle (SDLC) including **Requirements Gathering**, **Analysis**, **Design**, **Development**, **Testing**, **UAT**, **deployment**, **Production** and **Post-Production Support** and **maintenance**.
* Experienced in all phases of **SDLC** like Requirement Analysis, Implementation and Maintenance with extensive experience with **agile methodologies** using **scrum tools**.
* Involved in **Migration** of content from Moss 2007 to SharePoint 2010 and SharePoint 2010 to SharePoint 2013 environment.

**Note: Please request with your email to share screen shots if required.**

**Professional Qualification**

* Master of Computer Applications from Koneru Lakshmaiah College of Engineering (Nagarjuna University) 1/5/2006- 1/06/2009
* ***Certifications***
  + 70-573 TS: Microsoft SharePoint 2010, Application Development
  + 70-667 TS: Microsoft SharePoint 2010, Configuration
  + 70-331 Core Solutions of Microsoft SharePoint Server 2013
  + 70-332 Advanced Solutions of Microsoft SharePoint Server 2013
  + 70-347 Enabling Office 365 Services
  + 70-346 Enabling Office 365 Identities and Requirements
  + 70-532 Developing Microsoft Azure Solutions
  + 70-533 Implementing Microsoft Azure Infrastructure Solutions
  + 70-534 Architecting Microsoft Azure Solutions
* ***Trainings***

Windows Azure at Microsoft, Manila, Philippines

**Experience Summary**

|  |  |  |  |
| --- | --- | --- | --- |
| **Employer/Client** | **Designation** | **Period** | **Location** |
| **MVA Mdot – State of Maryland** | Architect/Sr. Consultant | Aug’ 2018 – Till date | USA, Glen Burnie, MD |
| **American University** | Architect/Sr. Consultant | Mar’ 2017 – Jul’ 2018 | USA, Washington D.C. |
| **OHL** | Lead Consultant | Apr’2016 – Jan’ 2017 | USA, Brentwood – TN |
| **Oakton – A Dimension Data Company** | Sr. SharePoint SME & K2 Developer | May’2015 – Jan’2016 | India, Hyderabad |
| **Tentacle Technologies MSC Sdn. Bhd.,** | Sr. SharePoint Consultant | Apr’2014 – Mar’2015 | Malaysia, Johor Bahru |
| **ThakralOne Inc.,** | SharePoint & K2 Developer | Apr’2013 – Jan’2014 | Philippines, Manila |
| **Sachi-Infotech Pvt. Ltd..,** | Software Developer | Oct’2009 – Apr’2013 | India, Hyderabad |

**Technical Skill Summary**

|  |  |  |
| --- | --- | --- |
| SharePoint Technologies | : | SharePoint 2007/2010,2013, O365, Azure |
| Languages | : | C# and JAVA |
| Web Technologies | : | ASP.NET, MVC, HTML 5, CSS, JQuery, JavaScript, AngularJS, KnockOutJS, IIS 6.0/7.0, XML, XSLT, ADO.NET, SSIS and SSRS. |
| Operating Systems | : | Windows 2012/2008 R2 server, Windows 7/8 |
| IDE | : | Visual Studio 2015, SharePoint Designer 2007/2010/2013 |
| Databases & MSBI | : | SQL Server 2012, Oracle, Power Pivot and Excel Services |
| SharePoint Third Party Tools | : | K2 Black Pearl 4.5/4.6.9, K2 Connect, Nintex |
| Source Control | : | VSS, TFS 2010, SVN and Git |
| Third Party Tools | : | Code jock Active-X, Add-In Express, Dev Express, Kendo UI, Balsamiq |

**Project Profile:**

**MVA Aug’18– Till Date**

**Washington D.C., - USA**

**Architect/Lead Consultant MVA, MDOT- State of Maryland**

**The Highlights**

* Designing, Develop and Managing SharePoint 2016 & O365 applications

**Synopsis**

DevelopedContract management, Software development office, Project Management sites, Weekly Task Sheets, On Call Record & managed SP 2016 farm

**Role:** SharePoint Consultant

**Responsibilities:**

* Designed and developed **Contract Management** content types, workflows using Nintex
* Worked on Time Sheet management list, reports, CSR & Nintex workflows.
* Worked on State machine workflow using Nintex for SDO Deployment Process.
* Designed and developed Communication Templates workflow.
* Designed and developed Call for Projects workflow & forms using Nintex.
* Contribute to the development of **project plans** by participating in the scoping and estimating of proposed initiatives.
* Enforced **site level security** and implemented security principals for groups and users by assigning appropriate site and object level permissions to secure site usage.
* Generated **reports** for **user roles**, **approvers** & **admin**.

**Technologies**: SharePoint 2016, VS 2017, Designer 2013, Knockout, AngularJS, O365, Nintex 2016 & PowerShell.

**Dynamic Apps Mar’17– Jul’18**

**Washington D.C., - USA**

**Architect/Lead Consultant American University**

**The Highlights**

* Form Builder integrating with SharePoint 2013 using SharePoint Hosted Apps
* Migration, Performance Point Dashboards,

**Synopsis**

**Apps** is the dynamic tool alternative to InfoPath by leveraging drag & drop functionalities. Worked on individual **SharePoint pages** to create **dashboard screens**. Created sites, blogs, OneDrive, posts.

**Role:** SharePoint Consultant

**Responsibilities:**

* Designed and developed **forms builder** & **rendering**
* Contribute to the development of **project plans** by participating in the scoping and estimating of proposed initiatives.
* Enforced **site level security** and implemented security principals, Audiences SharePoint groups and users and assigned appropriate site and object level permissions to secure site usage.
* Generated **reports** for **user roles**, **approvers** & **admin**.
* **Form Builder integrating** with **SharePoint Hosted Apps**.
* Designed & developed **customized forms** for **interactive SSRS reports**.
* Developed **BI Reports** & shown in **smart views**
* Created **All hands team Blog site** & associated with **Content Query web part**
* Organized information gathering/scrum/deliverable meetings with management and stakeholders for the purposes of gathering requirements, presenting updated direction of project, demoing prototypes, submitting deliverables and presenting solutions.
* Created **Sites** and **Sub-sites** within the site collections for **various departments** and accordingly created new Site **Permission levels** and **Groups**.
* Created different **users**, **roles**, **document libraries**, **form libraries**, **Team sites** for projects, **issue Lists** on SharePoint Server.
* Built architecture, design, developed & testing to synchronize **Yammer App** for “**Ellucian Go App**” with **Smart app banners** in AU portal.
* Developed **SharePoint Framework Web Parts.**
* **InfoPath form** customization **for custom list, Add, edit & display form.** Built **workflow** & attached to custom list
* Involved in SharePoint Governance, system architecture, Information Architecture, Capacity Planning, Security and Farm Topology for Pre-Prod and Prod Environments
* Created many SharePoint 2013 PerformancePoint Dashboards with Dashboard Designer for the Business Analysis Division that included the use of Analytical Charts and Grids, Scorecards, KPI, Time Intelligence and Member Selection Filters and PowerPivot and Power View reports.
* Backups & restore content databases using PowerShell
* Administration and configuration of SharePoint services including BCS, User profiles, Taxonomy, managed metadata services, Secure Store Service and Sandboxed Solutions.

**Technologies**: SharePoint 2013, VS 2017, Designer 2013, OneDrive, Knockout, ReactJS, TypeScript AngularJS, Yammer, O365, SP Framework (SPFx), Yeomen, Webpack, Gulp, NPM, NodeJS, PowerApps, InfoPath, Salesforce CRM, SSRS & PowerShell

**Project Tasks – Time Entry Nov’16 – Nov’16**

**Brentwood, TN - USA**

**Admin & Lead Consultant Ozburn-Hessey Logistics - Geodis**

**The Highlights**

* Designed & developed OOB Solution & charts for management reports.
* Developed customized master page.

**Synopsis**

**Project Tasks** is internal project of Ozburn-Hessey Logistic. It is to maintain task details for each internal project and specially generate reports based on project, modules, type of project & User.

**Role:** Sr.SharePoint Developer

**Responsibilities:**

* Designed and developed on **List & Views (**List view web part**)**
* Implemented Group by functionality OOB for project type (Direct & Indirect)
* Calculated ratio for project type & showed in multiple views
* Generated project user summary view with project type, project module summary view with project type, user project summary view with project type& project type user summary view.
* Developed scripts for showing these views in charts for management
* Maintained security model for management & users.
* Used **Filter view web parts** for Start Date & End Date **to** filterby project dates.
* Developed custom master page.

**Technologies**: SharePoint Online 2013, jQuery, Chart.js.

**Toll Gate Apr’16 – Jan’ 17**

**Brentwood, TN - USA**

**Admin & Lead SharePoint Consultant Ozburn-Hessey Logistics - Geodis**

**The Highlights**

* Document management using SharePoint online.
* Designed & developed Provider-hosted app.

**Synopsis**

**Toll Gates** is internal project of Ozburn-Hessey Logistics which has acquired by GEODIS. Tollgate is the project which validates startups comes across through OHL. Legal, finance and HR have the process to co-author documents with vendors and finalize the opportunities with cloud-based solutions.

**Role:** Sr.SharePoint Developer

**Responsibilities:**

* Designed and developed on **SharePoint** **Add-ins** (**Provider Hosted Apps**)
* Built user stories and backlogs & build mockups using **Balsamiq**
* Worked with **MVC 5**, **Dapper ORM** & **Knockout JS**.
* Experience on **customizing** & **branding** of **Sites** using **HTML5**, **CSS** **3** & **jQuery**
* Deployed & hosted web app solution **on premises IIS** environment
* **Rest Calls**/ **CSOM** to fetch data from SharePoint Objects.
* Developed **People picker**, **sharing documents, email notifications** through **CSOM** using **O365** **best practices**
* Used **CSOM** to develop custom functionality, for better performance utilized **Knockout JS** and implemented two-way binding through **Ajax** calls.
* Ensured the **integrity** and **security** **models** of SharePoint data in accordance with business needs and industry **best-practices** regarding **privacy**, **security**, and any **applicable** **regulatory** **compliances**.
* Designed and developed code for **co-authoring**, **review documents**, **publishing**, **contribute permissions** through app.
* Developed **Search Result sets** and configured **search in O365**.
* Developed **user role-based reports** & **management reports**.
* Synchronized **Project Server** with the creation of the **Startups,** **Criteria’s** and vice versa.

**Technologies**: SharePoint Online 2013, MVC 5, Knockout JS, jQuery, SQL Server 2012, Dapper ORM, Project Server, Agile, and VS 2015.

**Managed Services Contract Cancellation and Credit Request Nov’15 – Jan’16**

**Dimension Data - Australia**

**SharePoint Admin & K2 Consultant Dimension Data - Oakton**

**The Highlights**

* Developed Smart objects, views, forms & Workflow
* Created Approval Matrix, Authorization List & Reports

**Synopsis**

The Managed Services Contract Cancellation and Credit Request form is used by Dimension Data Australia (DDAU) team to process contract cancellations, credits and re-invoice requests. Whilst an approval process exists today it is done via email, involves duplication of effort and the format is inconsistent. Approval is only obtained from MS Commercial and branch management does not have visibility. This form will ensure that approval is obtained from Branch Practice Managers who are responsible for their state MS Profit and Loss and base movement.

**Role:** K2 Black pearl & SharePoint Developer

**Responsibilities:**

* Developed common Dashboard to be used for both forms
* Developed smart objects, smart views, smart forms using K2 designer
* Developed workflow using K2 Designer.
* Injected jQuery scripts for client-side validations using K2 designer studio
* Unit testing and Bug fixing.
* Deployed into production K2 workspace using K2 services.
* Implemented enhancements for InfoPath with K2 workflows for SharePoint 2010 environment.
* Created dashboards, scorecards, etc., using PerformancePoint and Dashboard Designer. Worked extensively with Performance Point and Dashboard Designer. Created BCS connections using ADO.net, ASP.net Webservices, WCF, and developed WPF applications.

**Technologies**: SharePoint 2010/2013, K2 Black pearl, SQL Server 2008, InfoPath and VS 2010

**Digital Workspace – Employee Collaboration May’15 – Oct’15**

**Oakton - Australia**

**SharePoint SME Oakton**

**The Highlights**

* SharePoint Provider Hosted App
* IIS Logs, SSRS, activity feeds, Rest calls, timer jobs & Reports

**Synopsis**

The aim of Employee Collaboration (EC) is to provide a collaborative workspace environment that connects employees and supports knowledge sharing. Employees from distinct locations exchange information using well known Social Tools like Status Updates (micro-blogs), Blogs, News Items, Workspaces (Project Sites) etc. Any user (employee) can reach out to others immediately and find individuals with the right expertise and experience through the search functionality. Allows each team to be constantly connected and communicating across functional and location boundaries new way of working and drives great engagement, participation and social interaction Solution provides an opportunity for staff to work together without formal structural. Facebook style Activity feeds that allow staff to reply and interact. All staff can author content, create blogs, and connect with peers in different geographic locations to form virtual communities.

**Role:** Sr. SharePoint Developer

**Responsibilities:**

* Worked on SharePoint **App Model** (**Provider Hosted Apps**)
* Analyzed IIS Logs & wrote queries using IIS Log Parser to retrieve average daily RPS, average RPS at peak time, total number of unique users per day, average daily concurrent users per hour, total number of requests per day
* Rest Calls to fetch SharePoint objects.
* Used **CSOM** to develop custom functionality on the **client side**, for better performance and to avoid **server** **round** **trips**.
* Handled **cross domain calls** & wrote timer jobs
* A social enterprise platform using a custom Microsoft SharePoint solution.
* Collaboration extended beyond the standard SharePoint 2010 capabilities, with features such as micro blogging, following and tagging content.
* Developed personalized view of activity feeds, tag clouds and blogs.

**Technologies**: SharePoint 2013, Confluence, Jira, MVC, SQL Server 2012 and VS 2013

**Vendor Online Payment Jan’15 – Mar’15**

**Malaysian Marine & Heavy Engineering, Malaysia**

**Consultant Tentacle Technologies MSC Sdn. Bhd**

**The Highlights**

* **MOL Pay** configuration & Integrated **Online Payment** for **Vendors**.
* Designed & developed for Finance departmentbased on business requirements.

**Synopsis**

Vendor Online Payment is the solution where customer requires organizing, store purchase details and generating report on data for Vendors by using the custom solution, and the new system will replace the existing email tracking. It requires integrating other components such as e-Pass application, e-Token & many more. HR modifies through admin pages provided.

**Role:** Sr. Developer

**Responsibilities:**

* Involved in preparing **Scope of work**, **Assessment reports**, **HLD**, **TDS** and **design mockup**.
* Built custom **controls, pages** for the application.
* Developed **Reports** for all modules based on **authorization**.
* Create **complex queries** and **Stored Procedures** using SQL Server 2012.
* Participate in **data maintenance** and **database improvements** following **Best Practices for data-typing**, **relational data structure** and **data quality**.

**Technologies**: SharePoint 2013, ASP.NET, jQuery, SQL Server 2012 and VS 2012

**E-Pass Online – Internal SubCon Pass Sep’14 - Jan’15**

**Malaysian Marine & Heavy Engineering, Malaysia**

**SharePoint Admin/Developer Tentacle Technologies MSC Sdn. Bhd**

**The Highlights**

* Successfully **configured Full Calendar** Event management.
* Designed & developed **UI for participants view**.

**Synopsis**

At a prominent level, the requirements of this project are to create events, notify, store, allotment and report on data generated by the admin team by using the custom solution build using Full Calendar in SharePoint 2013, and the new system will replace the existing manual tracking.

**Role:** Sr. SharePoint Developer

**Responsibilities:**

* Designed UI for **event creation form** & developed **multiple views for slots** booking to meet the business requirement using **Full Calendar**.
* Implemented **workflow** for **participant’s approval**.
* Built **custom visual web parts** & **features**.
* Developed **external vendor site** to access **internal e-Pass application**
* Create **complex queries** and **Stored Procedures** using SQL Server 2012 & **SSIS Daily jobs**.
* Create/maintain an **internal SSRS Reporting** for Project Metrics, as well as reports that help internal Implementation **HR Managers** to manage their **workloads**.
* Delivered **technical documents**.

**Technologies**: SharePoint 2013, ASP.NET, jQuery, Full Calendar, Dev Express, SQL Server 2012 and VS 2012

**eComms - Change Order Management System Apr’14 - Aug’14**

**Malaysian Marine & Heavy Engineering, Malaysia**

**SharePoint Admin/Developer Tentacle Technologies MSC SD. Bhd**

**The Highlights**

* Oil & Gas domain application.
* Delivering Workflow solution based on SharePoint 2013, VS 2012 and SQL Server 2012 & integrating workflow with SharePoint 2013 business needs.

**Synopsis**

eCOMMS is automated workflow. eCOMMS aims to solve the business pains of the current process (manual tracking) using visual web parts, state machine workflows, SQL Server & SAP databases, and SharePoint 2013 to improve metric visibility, standardize the process, promote transparency, and streamline tasks to empower MMHE customers to focus on the work by making sure that the process does not get in the way of the work that needs to be done.

**Role:** Sr.SharePoint Developer

**Responsibilities:**

* Built custom **visual web parts**, **features**, **event handlers**, **SQL jobs** & **reports**.
* Developed **custom** **state-machine workflows**.
* Developed **Timer job** to **import functionalities SAP Database** to **SQL Server**.
* Create/Edit/Maintain **ETL processes** utilizing Microsoft **SQL Server** **Integration Services** (**SSIS**) from a diversity of **data sources** including other servers, flat files, MS Access and Excel.
* Developed **reports** for **all modules**.
* Automated **WSPs deployment** with **PowerShell scripts**.
* Involved in **site backup**/**restore**
* **Unit testing** and **Bug fixing**.
* Configuring all service applications like **Search**, **Metadata**, and **User Profile Synchronization** etc.
* Creation of a **content DB** and **maintaining** it. It involves maintenance of various **logging databases** in SQL Server.
* Configuring **timer jobs** depending on business requirements.

**Technologies**: SharePoint 2013, SQL Server 2012, ASP.NET, C# and VS 2012

**MATS & MAMS - Metro Bank, Philippines Dec’13 - Jan’14**

**(Merchant Acquiring Tracking & Merchant Acquiring Maintenance)**

**SharePoint Developer ThakralOne Inc.,**

**The Highlights**

* **Banking** **domain** Application.
* Delivering **WCF service** **solution** based on **SharePoint 2010**, **Entity Framework** and SQL Server 2008 R2 & integrating service with SharePoint 2010 business needs.

**Synopsis**

The merchant acquiring, and accreditation system aims to solve the business pains of the current process (manual tracking) using web parts, SQL Server databases, and SharePoint 2013 to improve metric visibility, standardize the process, promote transparency, and streamline tasks to empower Metro Bank Card employees to focus on the work by making sure that the process does not get in the way of the work that needs to be done.

**Role:** Sr.SharePoint Developer

**Responsibilities:**

* Developed **n-tier service architecture** **application** in **.Net 4.0** using **WCF** & **Entity Framework**.
* Built **custom visual web parts** for search, **pre-screening** forms.
* Developed **import & export** functionalities for **excel uploads**, **downloads** & worked on **VBA Coding.**
* Created **web applications**, **site collections**, **Custom Master Page** and **site hierarchy**, following best practices.
* Developed **security matrix** with **user maintenance** in asp.net with **integration** of SharePoint Logins.
* Implemented **Change Data Capture** in SQL Server & developed report functionalities.
* Created **master page**, **page layouts** and **list definitions**, **packaged** and **deployed** them as solution packages (WSPs).
* Automated **WSPs deployment** with **PowerShell scripts**.
* Involved in **site backup/restore**
* Unit testing and **Bug fixing**.
* Worked on **Data Migration** Methodologies.
* Delivered **technical documents**.

**Technologies**: SharePoint 2010, SQL Server 2008, ASP.NET, C# and VS 2010

**BTA - Business Travel Authorization – CEBU Pacific Airways, Philippines Jun’13 – Nov’13**

**SharePoint Developer ThakralOne Inc.,**

**The Highlights**

* Successfully worked on a **K2 Black Pearl tool** for **complex workflow development**.
* Demonstrated skills in completing **QA** before the **deadlines**.
* Resolved **issues** always with in **time**.

**Synopsis**

The Business Travel Process will cover the request for business travel by Cebu Pacific personnel and the approval process that this request goes through using Microsoft SharePoint Server 2010 and K2 Black pearl. K2 Connect will facilitate the creation of reusable K2 Smart Objects that will make use of information stored in SAP. This framework will provide a facility to retrieve OPEX Budget entries directly from SAP so that they may be used as a reference for the approval of BTA transactions.

**Role:** Sr.SharePoint Developer and K2 black pearl Developer

**Responsibilities:**

* Involved in requirements gathering and analysis.
* Created and developed the **workflow solution** according to the business flow using **K2 Black Pearl**.
* Developed **custom web parts**, **Custom K2 Work List** to the portal.
* Developed **custom excel reports** using **K2 API**.
* Created **service objects** using **K2Connect** to **execute** the SAP Function Modules.
* Installed and configured **K2 application server** in Stage/Production environments.
* Used **K2 API** extensively to trigger the workflow, to set **data fields** and **xml fields** at run time and to call the **Smart Objects** via code.
* Created **K2 deployment package** to **deploy the workflow** onto the Stage and Production environments.
* Developed multiple **views** & **forms** using **InfoPath** **designer** & attached **K2 workflow process**.
* **Unit testing** and **bug fixing**.

**Technologies**: SharePoint 2010, K2BlackPearl, K2 Connect, InfoPath, C# and VS 2010

**EKP – Enterprise Knowledge Portal Migration Project - Cebu Pacific Air, Philippines Apr’13 - May’13**

**SharePoint Developer ThakralOne Inc.,**

**The Highlights**

* Successfully Configured **Service Applications**.
* **Migrated data** from the old EKP SharePoint site to the new EKP SharePoint web application.
* Resolved **CSS issues** & developed **custom solutions**.

**Synopsis**

EKP is the intranet portal implementation project which includes redesign from SP 2007 to 2010 to make more users friendly and interactive with more new features included. Migration all site contents from the old EKP SharePoint site to unique environment. This process involves getting various departmental data migration. There are several departmental sites under this portal like Engineering, Finance, Sales and Marketing etc...,

**Role:** Sr.SharePoint Developer

**Responsibilities:**

* Configuration of Service Applications within the new EKP SharePoint web application.
* Migrate all necessary **site contents** from the old EKP SharePoint site to the new EKP SharePoint web application.
* **Restructure** existing EKP SharePoint web application and **site collection set-up**. Split all existing parent sub-sites from the old EKP Site Collection and **migrate** it to the new EKP web application as a separate Site Collection for each parent sub-sites.
* Develop custom SharePoint template definitions including content types, site columns, master page, page layouts and list which are reusable across the new EKP SharePoint web application.
* Develop **custom web parts** with designated functions based on given business requirements such as (lists display for) Announcements, Features, Media, Shout out and other interactive displays.
* Supported CEB co-team members with the functionality and implementations per se of the EKP SharePoint web application.
* Migration of **my sites Content Database**.
* Configured & deployed **Office Web Apps**.

**Technologies**: SharePoint 2010, SQL Server 2008, ASP.NET, C# and VS 2010

**DMS & Add-Ins – Document Management System – Litera, US Feb’12 - Apr’13**

**SharePoint Developer Sachi-Infotech Pvt. Ltd,**

**The Highlights**

* Successfully Configured **WCF Service Applications**.
* Developed **custom solutions** using **Code Jock Active-X Framework** & **Add-In Express**.

**Synopsis**

An integrated document management and workflow solution designed to automate routine tasks and it has been proven to deliver significant productivity improvements. The system provides a secure, controlled and facility provided to store multi-format documents and forms of all kinds, with fast access. It provides Work-Offline & Work-Online modes. A document management to Add-in for Word, PowerPoint, Excel Work Book and Outlook Express for Office 2010, Office 2007 and Office 2003.

**Role:** SharePoint Developer

**Responsibilities:**

* Building the **custom solutions** to automate the **document management process**.
* Customized **UI Ribbon** by creating the **custom Ribbon** by **Code Jock Active-X Framework** & **Add-In Express** **Controls**
* Building & consuming **WCF service.**
* **Provided security** to enable proper level of **authorization** and security to product.
* Configured the **Performance Point services** to maintain the **reports** in a **repository**.
* Implemented **encryption** & **decryption** for **data** & **downloaded XML Files**.

**Technologies**: SharePoint 2010, ASP.NET, C#, VS 2010, Code Jock Active-X Framework & Add-In Express.

**GMPPro – Good** **Manufacturing** **Practice** **Oct’09 - Feb’12**

**ASP.NET Developer Sachi-Infotech Pvt. Ltd,**

**The Highlights**

* **Unique Numbering system**, **Security matrix** based on **role managements** per user.
* Developed **custom** & **multiple modules** in product.

**Synopsis**

GMPPro is the first pharmaceutical GMP compliance management system which is intently designed and developed for Pharmacy and Food manufacturers. It is designed by vastly experienced and high skilled professional GMP experts who have hands on experience in the industry. GMPPro – Quality Document Management System empowers drug manufacturers to manage all necessary documents with proper GMP and quality guidelines easily. (ISO, WHO, ICH, FDA, TGA, MHRA and other standards) The manufacturer, customer and the regulatory authorities will have to depend on Proper documentary evidence which will determine the quality of drug manufactured and delivered. All the activities are governed by an extensive set of GMP driven controls and actions.

**Role:** ASP.NETDeveloper

**Responsibilities:**

* Developed the application using **N-tier architecture**. A big product divided into **multiple modules** named as **Material Management**, **Production**, **Quality control**, **Quality Assurance** and **Engineering Services** and each module contains around **20** **sub modules**.
* Involved in all module’s **development**, developed **user controls** that are **used throughout the application**, creating **master pages**, publishing the application at **client environment**.
* Involved in **Database design** and **development**.
* Extensively used **jQuery**, **JavaScript**, **Ajax Client-Side Callbacks**, **Page methods** for **client-side validations** and for **data presentation**.
* Developed functionality for **exporting reports** to **excel**.
* Designed **reports** using **RDLC reporting services**.
* Developed **generic user controls** which are used throughout application.
* Developed **Windows services** which will **monitor the business requirement**.
* Requirement gathering and analysis with **domain experts**.
* Developed **User management**, **unique Numbering** in the application module wise and screen wise based on client requirement.
* Involved in deliverables like **functional documents** and **technical documents** for the application.

**Technologies**: ASP.NET, C#, SQL Server 2008 and VS 2008