**DEEPAK KUMAR SINGH E-602, Park Connect, Hinjewadi Phase-1**

**EClerx Ind Pvt ltd Pune Maharashtra - 411057**

**B. Tech CSE** **singdeepak51@gmail.com, M.no-9665523457**

OBJECTIVE

To work with an esteem organization where I can utilize my learned knowledge and skills for the fulfillment of the organization’s goal. My academic background and analytical skills along with my ability to work in a group will definitely be an additional advantage.

Professional Summary

* Having total 12 Years of work experience. I have **6+ Y of experience in** **SharePoint Development & Migration, Canvas app and power automate flow development and understanding of power BI development** and **5Y in** **Sinequa Cognitive search with different version v9, v10 and v11**.
* Having working experience of SharePoint online, SharePoint 2019, SharePoint 2016, 2013 and SharePoint 2010, 2007 and Office O365, and always looking forward to taking new challenges, tools, and techniques. Used **SPMT tool, Share gate, Metalogix, Dell Migration** tool for Migration. I am a goal oriented, flexible, and responsible team players.
* I have worked on PowerApps, Power Automate(flow), App development, SPFx, Data Analytics, Power BI Dashboard and Tableau

Skills

 Operating Systems Windows7, window 10, window XP

Programming Languages C# (Object Oriented Programming)

RDBMS SQL Server 2008, 2012 & 2016, Oracle

Reporting Tools SSRS, ELK

 Tools **Dell Migration Tool, JIRA, ServiceNow, Nintex, SP Migration**

 **Toll, Sharegate, PnP**

Platform/Framework **SharePoint 2013, 2010,2013,2016,2019 SharePoint online**

 **.NET Framework, SPFx**

Other Skills **CSOM, REST API, HTML, CSS, JQuery, ASP.NET, VBScript,**

 **Power Shell Script, SharePoint online, Power Apps,**

 **Power Automate/Flow, Power BI, Tableau, Nintex**

 **Cognitive Search**

**SINEQUA Search SINEQUA** V9, V10, SBA V1 and V2, **SINEQUA Analytics**

Employment Summary

* Working as Process Manager for eClerx. Ltd. Pune since July 2023 to till now.
* Worked as SharePoint consultant administrator and Operation Manager, Cognitive search & content Management specialist (Sinequa tool), automating process and function for Alstom Transport India limited Since Sept 2019 till July 2023.
* Worked as Senior Associate for Cognizant Technology Solution Pvt. Ltd. Pune since April 2018 to till Aug 2019.
* Worked as Software Engineer Analyst for Accenture Services Pvt. Ltd. Pune since March 2015 to April 2018.
* Worked as software Engineer for AgreeYa Solution Noida since Feb 2012 to March 2015.

Certification Completed

* **PL-500: Microsoft Power Automate RPA Developer**
* **Sinequa Enterprise Cognitive Search Certification- Level**
* **Sinequa Support Specialist certification**
* **70-573: Microsoft SharePoint 2010, Application Development**

**Project:- Transition Management**

**July,2023 to till now**

**Role: - My Role to work on end to end development, create site list stablisted relation between list, Create canvas app form and gallery to to achieve business requirement. Here admin can create transition using canvas app, for each transition there will be multiple stage and task related to transtion which may have different owner’s. Owner can mark the task status completed and finally admin can close the transition if all related task and stage is completed related to specific transtion.**

RESPONSIBILITY

* Creating SharePoint list and established relation as per transition.
* Create canvas app as per business need.
* Create power automate flow which will trigger when ticket status is changed.
* Flow will trigger mail to owner and admin when ticket status changed

**Project:- HR Request Tracker**

**July,2023 to till now**

**Role: - My Role to create site list stablisted relation between list, Create canvas app form and gallery to to achieve business requirement. Here user’s can create request either using canvas app which will further taken care by HR team to provide the soultion on ticket and once ticket is resolved HR can change the ticket status to closed. On each stage once the ticket staus will be change power automate flow will be triggered to notify user and corresponding HR team member. Another part is user can send a new mail to HR team mail id and it will automatically create a ticket in sharepoint list. Which will be further taken care by HR team.**

RESPONSIBILITY

* Creating SharePoint list using to store the ticket information
* Create canvas app as per business need.
* Create power automate flow which will trigger when ticket status is changed.
* Flow will trigger mail to user and HR team when ticket status changed
* Create can provide the feedback on closed status ticket
* Flow to move SharePoint list item to archive excel only for closed status ticket
* Power BI dashboard to display the matrix related to ticket to get clear insight on tickets.

MAJOR ASSIGNMENTS

**Project:- Alstom Global Search (Sinequa)**

**Sept,2019 to July,2023**

**Role: - My role is to developed Global Search application and provide the solution as per business requirement on Sinequa V11 SBA (search-based application). Crawl data from different data sources (SharePoint, SQL, File Share, etc) on Sinequa platform and provide filter as per business requirement. Boosting data as per top search result, and many more operation to optimize the application.**

**Project:- Alstom SharePoint Portal(PowerApp)**

**Nov,2021 to July,2023**

**Role: - My Role to create site for team provide access to them bease on requirement, customize and create list, library, approval workflow when document is published in a list or library. Monitor the SharePoint site performance and usage. Create analytics based on available data.**

**Worked on PowerApp to create desk booking app after covid based on roaster and Power Automate to automate the business process**

RESPONSIBILITY

* Creating New Index’s, Source, Collection, Connector, Node, Engine, and Indexer.
* Monitor all administrative work check jobs, sites, crawl, services, content etc.
* Crawl new data source and map the relative field as entity and column.
* Creating Navigation boxes, facets, List, Tree and Graph for providing filters.
* Resolve issue raised by user and priorities ticket created by user.
* Worked on Index replication, document boosting, search optimization.
* Work on automation using VBScript PowerShell and many other scripts.
* Worked on migration from Sinequa on-prem to cloud server

MAJOR ASSIGNMENTS

**Project: - MUFG UN Data Service & Content**

**Dec, 2018 to Sept, 2019**

**Role: - Migration and Developer Working on Secure site data migration from moss 2007 to 2016 based on User Request using Sharegate tool. Data is very sensitive so migrating only data for the requester and creating custom permission for them.**

RESPONSIBILITY

* Creating new 2016 site collection as per user request.
* Collecting all List, Library information in template and sending them to user for validation.
* After validation from user end data is processed for the migration using Sharegate tool.
* Providing custom access to user/group.
* Intimating user to valid their data on new SharePoint 2016 site after Migration.
* Created SPFx webpart and solution which is not supported after migration on SharePoint 2016.

**Environment: Windows7, Sharegate tool, SharePoint 2007 and 2016**

**Project: - Merck Window10 Migration on One Drive**

**July, 2018 to Nov, 2018 Role: - Migration and Developer Merck Windows10 Migration for migrating Merck Bulk user data to SharePoint One Drive. We used SharePoint Migration Tool and Merck EZPath Tool. The activity involved to create batch file with bunch of User which contain source path and destination one drive. And put this to tool for migration. Tool is designed in such a way so that it generates log for that if any issue in the migration, then we resolve the issue after re-run or manually.**

RESPONSIBILITY

* Creating effective batches with proper size so that tool can effectively run the migration
* Running and monitoring the migration
* Resolve issue which coming in the migration.
* Deleting the user and machine whose migration got completed.
* Effectively manage the team and help them out so that Migration activity can be completed.

**Environment: Windows 10, SharePoint 2013 & O365, EZPath Tool, SharePoint Migration Tool**

MAJOR ASSIGNMENTS

**Project: - Celgene Drug Safety and Enterprise search (Sinequa)**

**Jan, 2016 to Mar, 2018**

**Role: - Developer, Implementation, Enhancement, and support**

**Celgene Drug safety and Enterprise Search is a search portal that provide information about Drug and their adverse effect. It’s a search portal like Google with all possible filter option. All search configurations are implemented Sinequa Cognitive Search Platform.**

**Enterprise search is searching application. Which is used to search data from varies kind of sources validated and non-validated application. Replication is used for load balancing and disaster situation like master index having any problem then search will work with slave index. That is also help on Distributing load on multiple search engine.**

RESPONSIBILITY

* Creating New Index’s, Source, Collection, Connector, Node, Engine, and Indexer.
* Monitor all administrative work check jobs, sites, crawl, services, content etc.
* Crawl new data source and map the relative field as entity and column.
* Creating Navigation boxes, facets, List, Tree and Graph for providing filters.
* Resolve issue raised by user and priorities ticket created by user.
* Worked on Index replication, document boosting, search optimization.
* Work on automation using VBScript PowerShell and many other scripts.

**Environment: Windows 7, Sinequa Platform, SharePoint 2010, Service now, Smart Logic, JavaScript, JQuery, VBScript**

MAJOR ASSIGNMENTS

**Project: - Halliburton Divestiture**

**May, 2015 to Dec, 2015**

**Role: -Developer**

**Halliburton Divestiture is migration project to migrate data from SharePoint 2010 & 2013 on premises to SharePoint office 365 on business requirement. Migrated very huge amount of data and content using dell migration tool in a quick way with some challenges and overcome to those challenges with dell support team.**

RESPONSIBILITY

* Assisted in migrated projects as an active team member.
* Understand the new dell migration tool working behavior. How it is works.
* Attended meeting on process follow on migrating site, list, library on office 365.
* Monitor the migration process log checking error and warning tracking.
* Validated the source and destination site collection after migration.
* Perform manual testing and resolve the issue coming with migration

**Environment: Windows 7, SharePoint office 365, dell migration tool, SharePoint 2010, 2013**

MAJOR ASSIGNMENTS

**Project: -LVGI-Liberty Videocon General Insurance Portal Development**

**Sep, 2013 to Jan, 2014**

**Role: -Developer**

**Employee portal is essentially an intranet portal which acts as a collaborative environment for employees of LVGI and also acts as a gateway to interact with designated functions (like apply leave, view policies, submit travel request etc.) that are implemented as part of back-end systems like SAP**.

RESPONSIBILITY

* Assisted in development projects as an active team member.
* Attended meeting on software programming and develops code based on client needs.
* Custom Web parts creations, workflow and Event Receiver creation
* Used**JavaScript** for Client-Side Validation.
* Worked on CQWP and Html form Web Part.

**Environment: Windows 7, HTML, JavaScript, Asp.Net, C#, SQL Server, SharePoint, SSRS**

**Project: -J P Morgan CHASE-Banking portal**

**May, 2013 to Sep, 2013**

**Role: -Developer**

**Developed portal for JPMorgan with outlook integration so the banker can book appointment for booking meeting and create new appointment and also internally admin of bank can give permission to banker and branch.**

RESPONSIBILITY

* Design Admin screen for Chase and Code Based on User requirements**.**
* Assisted in development projects as an active team member.
* Attended meeting on software programming and develops code based on client needs.
* Implemented search and active/inactive functionality for banker and branch.
* Role mapping and job mapping for a branch.

**Environment: ASP.NET4.0, C#, AJAX, WCF, Entity Framework, JavaScript, JQuery, SQL server 2010**

**Project: -LVGI-Liberty Videocon General Insurance Inwarding System**

**Sep,2012 to Apr,2013**

**Role: -Developer**

**LVGI is a start-up insurance company that wishes to sell general insurance products across the country through various channels such as branches, online, through agents, brokers, etc.**

RESPONSIBILITY

* Design all pages for Inwarding module of “**Liberty Videocon General Insurance**.
* Assisted in development projects as an active team member.
* Attended meeting on software programming and develops code based on client needs.
* Write the test cases for each page and completed the unit testing task.
* Report created for PayInSlip and Money Receipt.

**Environment: Windows 7, HTML, JavaScript, Asp.Net, C#, SQL Server, SharePoint, SSRS**

**Project: -HRMS-Human Resource Management System**

**Feb,2012 to Aug,2012** **Role:-Developer Work as a trainee on Microsoft technology SharePoint and Asp.net learn the basic of project development, Developed demo project in asp.net and SharePoint 2010. HRMS is used to manage the Resources inside organization**

EDUCATION

* Completed senior secondary exam from Mahatma Gandhi high school with first class
* Completed higher secondary exam from J M College Bhurkunda with first class
* Completed B-Tech in Computer Science, ICFAI university, 4yr full-time course, 2011
* Completed a 6-month training on web development as an intern

PERSONAL DETAIL

Date of Birth 20th November 1987

Nationality Indian

Language Hindi, English

Location Preference Pune

PERSONAL INTREST

* Enjoyed Travelling, Swimming and cooking.
* Other Interest: Reading, playing cricket, listening music, web browsing, new technology etc.