**Nagulla Sai teja**

**Email ID:** [saitejan2797@gmail.com](mailto:saitejan2797@gmail.com)

**Contact: +1 469 573-4362**

**PROFESSIONAL SUMMARY:**

* Creative and results-driven Technology leader and Solution Architect with Over 10+ years of experience in Design, Application Development, Change/Incident Management, and Application Support & Maintenance.
* Stellar role in designing models leveraging modern technology to automate workflows, experience with a wide variety of methodologies to solve a variety of modeling challenges, and practice deploying models to production through a CI/CD
* Experience with Sharegate, Metalogix, & Fast track method for Office 365 migration, SharePoint 2019/2016
* Experience in Power Automate, Power Apps (Canvas Apps, Model Driven Apps), Dataverse, Power Portals, Power Virtual Agents, Co-pilot, setup COE and Governance for Power Platform
* Experience in various power platform connectors and Integration from Power platform to SAP using On Prem Gateway/ERP connectors.
* Experienced in developing Out of the Box (OOTB) SharePoint sites tailored for managing extensive lists and libraries efficiently.
* Customized entities, developed plug-ins, created workflows, and utilized JavaScript to meet complex business requirements and improve Dynamics 365 functionality.
* Deep expertise in PowerApps, Power Automate, and SharePoint Online, with a proven track record of delivering high-quality solutions.
* Served as the primary Dynamics 365 Customer Service Subject Matter Expert (SME) on client engagements, delivering tailored solutions that addressed complex business challenges.
* Experience in writing PowerShell and C# applications utilizing CSOM, PNP SharePoint, and SSOM to effectively manage SharePoint sites and resources.
* Possess in-depth knowledge of SharePoint 2019 services and architecture, enabling seamless integration and optimization of SharePoint environments.
* Capable of designing and implementing complex workflows using Power Automate, Nintex, and SharePoint Designer, enhancing automation and productivity within SharePoint ecosystems.
* Developing and conceptualizing a comprehensive UI/UX design strategy.
* Extensive experience in Scrum process and worked on Sprint, and Kanban models using Rally, Jira, and Azure Boards.
* Enabled improvement in team delivery commitments and capacity planning for sprints by identifying & tracking hidden tasks that increased customer satisfaction.
* Facilitated agile adoption Retrospective for the organization with the leadership and guided teams with outcomes resulting in enhanced performance.
* Worked closely with stakeholders, business partners, external customers, and third-party organizations to build technical solutions to meet business requirements.
* Contributing to the competency by providing technical sessions, reusable components, and working on proposals.
* Rendered strategic leadership in end-to-end Project Management from scoping, budgeting, SOWs, POCs, POVs, resource management, progress tracking, metrics reporting, multi-country implementations, and delivery within time, budget, quality & SLA norms.
* Ability to multi-task and manage multiple projects and stakeholders simultaneously and under tight deadlines.
* Proven track record of delivering high-quality solutions that meet client requirements and adhere to best practices in SharePoint development.
* Strong problem-solving skills with a focus on identifying and resolving issues promptly to ensure smooth operation of SharePoint systems.
* Effective communicator with the ability to collaborate closely with cross-functional teams to gather requirements, plan, and execute SharePoint projects.
* Committed to staying updated with the latest trends and advancements in SharePoint development, continuously enhancing skills to deliver cutting-edge solutions.

Technical skills:

|  |  |
| --- | --- |
| Languages | JAVA, C/C++, C#, SQL, PL/SQL, Java Script, PowerShell Script. |
| Operating Systems | Windows, UNIX, MacOS, Linux. |
| Databases | SQL Server, Shell Script, SQL Queries, Oracle, MySQL. |
| Technologies | Office365, SharePoint 2019/2013/2010/2007, ASP.NET, SharePoint Framework (SPFx), Power Apps, Power Automate. |
| IDE & Tools | SharePoint Designer, Visual Studio, Qualify, ServiceNow, Aldon, ALM, Rally, TFS, Splunk, VS Code, PnP, Remedy, GitHub. |
| Others | Metalogix, Sharegate, Nintex Workflows, HTML, Java Script, CAML, jQuery, AJAX, Jenkins, Angular, React Web Services, Restful Services, PowerShell. |

**Experience:  
SharePoint developer/** **Microsoft 365 Developer**

**Mitsubishi Motors, Houston, TX Feb 2022-Till Date**

* Crafted sophisticated PowerApps solutions that seamlessly integrated with Dynamics 365 CRM, significantly improving business process efficiency and user interaction.
* Designed and implemented complex workflows using Power Automate to automate repetitive tasks and notifications.
* Integrated Power Automate with PowerApps to create end-to-end automated solutions for business processes.
* Led the transition from SharePoint to Power Platform, developing custom automation workflows that reduced manual processes and improved operational efficiency.
* Developed and optimized K2 workflows to automate and streamline business processes.
* Integrated K2 workflows with SharePoint for seamless document approval and data flow.
* Developed and deployed custom connectors for Power Platform, facilitating seamless integration with SQL Server, FTP, and DocuSign.
* Led the implementation of Dynamics 365 Finance and Supply Chain Management, ensuring alignment with organizational goals and requirements.
* Developed custom PowerApps solutions to streamline business processes, enhancing efficiency by 30%.
* Developed custom C# components to extend the functionality of PowerApps and Power Automate solutions.
* Developed JSON scripts for custom SharePoint list and library formatting, enhancing data visualization.
* Utilized JSON scripting to customize the display of list views in SharePoint, improving data accessibility.
* Created JSON-based templates for data exchange between PowerApps and external applications.
* Created responsive PowerApps forms and applications that integrate seamlessly with SharePoint Online.
* Designed and implemented Out-of-the-Box (OOTB) SharePoint sites tailored for managing large lists and libraries efficiently.
* Integrated Power Bi with JIRA to build reports that’s brings the statics and analytics of the Jira issues of various projects.
* Led the development and execution of strategies for Dynamics 365 Customer Service/Field Service implementations, driving proposal efforts and providing subject matter expertise.
* Extensive experience in Dynamics 365 development with a strong focus on JavaScript, Plugins, PCF Controls (React/Fluent UI), Typescript, Power BI, and Power Automate, delivering high-quality custom solutions.
* Utilized SharePoint best practices to optimize site performance and scalability for handling very large datasets.
* Developed custom SharePoint solutions to enhance list and library functionalities for improved usability and performance.
* Implemented content management strategies to organize and categorize data within SharePoint sites, improving accessibility and searchability.
* Integrated external data sources into SharePoint using REST APIs and PowerShell, enabling seamless data synchronization.
* Worked on supporting the Microsoft Dynamics CRM 2015 and Dynamics 365 production environment and resolving the issues for CRM production environment.
* Make page navigation buttons and search fields.
* Experienced in identifying Power platform (Power apps and Power BI) requirements by interviewing users, analysing department applications, programming, and operations, evaluate existing reports and create new reports.
* Create UI mock-ups and prototypes that clearly show how sites work and look.
* Creating custom connectors for Microsoft Flow &Developing canvas apps/Model Driven Apps
* Train the end users or technical staff on Power Platform and best practices
* Implemented and configured SharePoint Online sites, document libraries, and permissions structures to establish an efficient document repository.
* Optimized SQL Server databases to support SharePoint and Power Platform applications, improving query performance anddataretrievaltimes.  
    
  **Environment:** PowerApps, Power Automate, Dynamics 365 CRM, SharePoint Online, Power Platform, Azure, Microsoft Teams Viva, SQL Server, FTP, DocuSign, Power BI, JSON scripting, C#, Azure Functions, Data Loss Prevention (DLP) policies, Migration, Sharegate, ETL processes.

**SharePoint developer/** **Microsoft 365 Developer**

**Wellnecity , North Carolina , Nc April 2019 – Jan 2022**

* Architected an enterprise-level integration platform using Power Platform, centralizing data management and improving data accessibility across various federal systems.
* Designed and deployed canvas and model-driven apps using PowerApps, catering to complex business needs.
* Implemented advanced logic in PowerApps using expressions and functions to automate decision-making processes.
* Integrated PowerApps with various data sources, including SQL Server, SharePoint, and external APIs.
* Automated CRM workflows with Power Automate, improving response times and overall service efficiency.
* Integrated K2 with external systems like SQL Server and CRM for automated data exchange.
* Created a comprehensive customer support solution in Power Apps, incorporating ticketing, tracking, and reporting features to streamline support processes.
* Managed PowerApps administration, including role assignments and license management via Azure Active Directory, ensuring efficient use of resources.
* Created scheduled workflows in Power Automate to automate data synchronization between SharePoint and other systems.
* Leveraged C# scripting to automate the generation and processing of JSON data in .NET applications.
* Implemented error handling and retry logic in Power Automate flows to ensure reliability and consistency.
* Execute, manage, and lead this entire process.
* Configured list throttling and resource throttling settings to maintain performance while managing very large lists and libraries.
* Collaborated with stakeholders to understand data requirements and implemented OOTB solutions aligned with business needs.
* Familiar with integrating Microsoft Dynamics 365 Field Service with Fines, providing comprehensive solutions that bridge operational and financial data.
* Implemented Microsoft Dynamics security concepts, including configuring business units and teams.
* Provided training and support to end-users on dynamic CRM functionalities and best practices for supply chain management.
* Applied knowledge of Power Platform tools, including PowerApps, Power BI, and Power Automate, to extend CRM capabilities and integrate with other Microsoft services like Teams, Outlook, and SharePoint.
* Contributed to enterprise-class Dynamics projects, handling complex and large-scale Dynamics 365 implementations.
* Provided functional consultant expertise, leveraging deep business acumen in Dynamics 365 ERP and Microsoft Power Platform.
* Implemented event receivers and timer jobs using C# with SSOM to automate business logic and enforce governance policies.
* Developed custom SharePoint solutions using CSOM to interact with external systems and integrate SharePoint with other enterprise applications.
* Leveraged SharePoint's metadata navigation and filtering functionalities to streamline navigation and search within large datasets.
* Develop a repeatable process to streamline the design and configuration.
* Implemented the SharePoint workloads to Power Platform (Power Automate, Power Apps, …)
* Configuring and administrating Microsoft’s Office 365 and Power Apps
* Utilized SharePoint Designer to create advanced workflows tailored to specific organizational requirements.
* Integrated PowerAutomate with SharePoint to automate data entry, notifications, and document management tasks.
* Leveraged Nintex functionalities to build sophisticated approval workflows with multiple decision points and escalations.
* Adhere to security and compliance.
* Make page navigation buttons and search fields.
* Customized SharePoint modern page layouts using JSON scripts to meet specific business requirements.
* Developed JSON configurations for adaptive cards in Microsoft Teams, enabling interactive and personalized experiences.
* Optimized SQL queries for data retrieval and reporting, improving the performance of integrated systems within Power Platform applications.

**Environment:** Power Platform, Power Apps (Canvas and Model-Driven apps), Dataverse, Power Automate, Dynamics 365 CRM, SharePoint Online, Azure Active Directory, Power BI, PowerShell, SSOM (Server-Side Object Model), SQL Server, Power BI, SPFx (SharePoint Framework), Modern Pages, Forms, Web Parts, JSON scripting, C#.

**SharePoint developer/** **Microsoft 365 Developer**

**Target, Minneapolis, MN July 2017-Mar2019**

* Automated financial reporting workflows with Power Automate, reducing manual processes by 60% and significantly enhancing data accuracy across financial systems.
* Developed a comprehensive employee onboarding system in Power Apps, streamlining the process of document submission, training, and progress tracking.
* Optimized SharePoint Online environments, customizing site collections and web applications to meet specific client requirements and improve operational efficiency.
* Created C# libraries to be reused across multiple PowerApps and Power Automate projects, ensuring code consistency.
* Collaborated with teams to design and implement K2 workflows aligned with business goals.
* Implemented advanced security protocols within SharePoint Online, ensuring compliance with industry standards and safeguarding sensitive data.
* Developed and deployed custom SPFx web parts, enhancing the user experience and expanding the functional capabilities of the SharePoint platform.
* Led the migration of legacy SharePoint workloads to Power Platform, modernizing business processes with Power Automate and Power Apps, resulting in increased productivity.
* Configured hybrid search environments using Desired State Configuration, enabling efficient content retrieval across both on-premises and cloud platforms.
* Integrated Power Platform with SAP, streamlining data management and automating business processes across diverse enterprise systems.
* Developed custom solutions leveraging SharePoint 2019 services to meet specific business requirements.
* Designed and implemented SharePoint workflows using Power Automate (formerly Microsoft Flow) to automate business processes.
* Developed and customized Microsoft Dynamics CRM and Dynamics 365 applications, including entities, workflows, forms, views, and reports, to meet business requirements.
* Integrated external data sources into SharePoint using Power Automate, ensuring seamless data flow across platforms.
* Conducted SharePoint migrations, ensuring a smooth transition and minimal disruption to users.
* Managed SharePoint security permissions and access controls, ensuring data integrity and compliance with company policies.
* Developed custom SharePoint solutions leveraging Out-of-the-Box (OOTB) features to handle large lists and libraries efficiently.
* Upgrading Custom components/Solutions from SharePoint2010 to SharePoint Online
* Troubleshooting skills in connectivity and migrations
* Implemented SharePoint Designer workflows to automate document routing, versioning, and archival processes.
* Created custom actions in PowerAutomate to extend workflow capabilities and integrate with external systems.
* Enhanced search functionality by developing custom search web parts and result sources using CSOM and C#.
* Integrated SharePoint with Microsoft Teams using PNP SharePoint and CSOM, enabling seamless collaboration and content sharing.
* Optimized SharePoint performance by implementing caching mechanisms and optimizing client-side code in C#.
* Utilized SharePoint Online's modern capabilities to create scalable solutions for managing large datasets within lists and libraries.
* Employed indexing and filtering techniques within SharePoint to enhance the performance of sites dealing with substantial data volumes.
* Understanding of services and the complexity of the issues that arise in migrations and deployment.
* Execute, manage, and lead this entire migration process.
* Develop a repeatable process to streamline the design and configuration.
* Enhanced SQL Server performance by optimizing indexes and queries, supporting critical SharePoint and Power Platform applications.

**Environment:** SharePoint Online, Power BI, Power Platform (Power Apps, Power Automate), Sharegate, SPFx (SharePoint Framework), Modern Pages, Forms, SQL Server, SAP, Desired State Configuration (DSC), InfoPath Forms, Web Parts, C#.

**SharePoint developer**

**PK Global, Hyderabad, India Aug 2014 – May 2016**

* Designed and implemented SharePoint solution architecture, optimizing performance and enhancing user experience for complex business requirements.
* Developed and deployed SPFx web parts and extensions, customizing modern SharePoint sites to enhance user interface and functionality.
* Automated data import processes using PnP PowerShell scripts, reducing manual efforts and improving data management efficiency.
* Proficient in managing and administering Office 365 tenants, including configuration, license management, and tenant-wide settings.
* Expertise in configuring and managing Microsoft Teams, OneDrive, and Yammer to foster seamless collaboration across teams.
* Developed and deployed Power Apps, Power Automate flows, and Power BI dashboards integrated with Office 365 applications.
* Experience in configuring and managing Exchange Online mailboxes, distribution lists, and hybrid setups.
* Ensured Office 365 environment security through Conditional Access Policies, Data Loss Prevention (DLP), and eDiscovery tools.
* Provided technical guidance and support to end-users on SharePoint functionalities and best practices.
* Optimized SharePoint performance through performance tuning and troubleshooting.
* Developed and maintained SharePoint site templates for consistent branding and user experience.
* Implemented search-driven solutions in SharePoint using SharePoint Search and custom search web parts.
* Implemented SPFX web parts, and extensions to customize the modern sites.
* Implemented scripts to automate the data import by using PnP Power shell scripts.
* Implemented Console applications and deployed in Azure VM as a task scheduler.
* Developed Power Automate to integrate with SharePoint List.
* Working closely with Microsoft team Analysing and implementing requested modifications to existing OnPrem modules
* Cloud competency understanding of services and the complexity of the issues that arise in migrations and deployment to the cloud.
* Worked on Apps and converted server-side code to apps.
* Designing UI elements and tools such as navigation menus, search boxes, tabs, and widgets for our digital assets.
* Testing UI elements such as CTAs, banners, page layouts, page designs, page flows, and target links for landing pages.
* Involved in deployments to production.
* Led the migration from SharePoint 2010 to 2013 using Sharegate, ensuring data integrity and minimizing downtime during the transition.

**Environment**: SharePoint Online, SharePoint 2013, Power Automate, SPFx (SharePoint Framework), PnP PowerShell, InfoPath Forms, Active Directory, SQL Server, .NET Framework, Visual Studio, Jira, Jenkins, Sharegate**.**

**Education details:** Bachelor's in computer science from JNTU