Subrahmanyam S

Power Apps Developer

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# Professional Summary

* **6+ years** of experience with the development and administration of SharePoint 2019,2016, 2013, SharePoint Online, D365 CRM, and office 365-based solutions.
* Experience and proficiency in SharePoint features, workflows, SharePoint Designer, BCS connections InfoPath forms, PowerApps, Power Automate, Power BI, Reporting, and Integration Services.
* Hands-on experience in **CRM Configurations** like SLA, Routing Rules, Automatic Record Creation Rules, etc.
* Configured and customized **D365** to meet specific business requirements, including designing and implementing workflows, business rules, and custom entities’ ability to work in a fast-paced and dynamic environment, using data analytics and technology.
* Vast knowledge in building workflows using **Power Automate** including workflow.
* Experienced in Managing data sources and building reports using **Power BI**.
* Managing **SharePoint** Online, administering site collection in SharePoint Online, adding user profile properties, defining user policies, and creating audiences. Features such as Newsfeed, Sites, and People Search.
* Built Enterprise-level mobile solutions, utilizing best practices within the **Power Platform Community**.
* Global project management experience with onsite and offshore models providing focused project execution and building productive relationships across the vendor/client gap.
* Responsible for designing the **ASP.NET** application authentication using .NET Framework, Model View Controller MVC, and IIS security model.
* Used JavaScript, Angular, Bootstrap, Backbone, HTML5, and CSS3 for **frontend development**.
* Consolidate and prioritize the backlog items logically and create business cases that contribute to the QBR process. Office 365 Administration, Assigning the users with Licenses.
* Experience in developing **stored procedures, and triggers** using **SQL** and **T-SQL** in relational databases such as **MS SQL Server** 2017/2012.
* Experienced in implementation projects, support activities, and daily stand-up calls, client-facing.
* Experienced in **Power apps: Portals, Model Driven Apps, and Canvas Apps**
* Hands-on experience in Business Rules, Workflows, Actions, and **SSRS** Reports
* Having knowledge of Plugins, JavaScript, Power BI Reports
* Experienced in customizing forms using PowerApps, UI designs, and responsive applications.
* Strong experience in designing, developing, debugging, testing, and deploying PowerApps and C# applications to different environments.
* Proficient in creating custom components and controls using PowerApps Component Framework (PCF) and C#.
* Have good analytical skills and confidence in MS PowerPoint and Excel, **Power BI**
* Hands-on experience in Customizations like field creation, relationships, hierarchy, forms, views, charts, dashboards, etc and Hands-on experience in Sales, Customer Service modules.
* Experienced in complete Software development life cycle which involves Requirement gathering, Development, Documentation, Testing, and Maintenance. Worked on more than 5 implementation projects.

# Skills & Abilities:

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| --- | --- |
| **Power Platform:** | PowerApps, Power Automate, Power BI |
| **SharePoint:** | SharePoint Online and on-premises |
| **Azure :** | .NET CORE, Azure SQL, Azure SQL Datawarehouse |
| **Scripting:** | HTML5, JavaScript, CSS, XML, jQuery |
| **Databases:** | SQL Server 2005 - 2017, Azure SQL Data warehouse, and MS Access. |
| **Services** | SQL Server Analysis Services, Web Services. |
| **Languages:** | C#.Net, C |
| **Reporting Tools:** | SQL Server Reporting Services |
| **Web Technologies:** | .NET Framework, ASP.NET, MVP, ASP.NET MVC, ASP.NET Core, ADO.NET, LINQ, Entity Framework. |
| **Version Control** | Team Foundation Server (TFS), Microsoft Visual Source Safe (VSS), Subversion (SVN), Clear Case. |
| **Operating System:** | Windows, Linux |
| **Microsoft Tools:** | Jarvis, Unify, Kusto, Rave, CMAT, and Fiddler for traces. |

# Experience:

## **Johnson & Johnson** March 2022 – Till date

### **ROLE: Power Apps Developer**

**Responsibilities:**

* Design backend databases, front-end user interfaces, and logical layers as per the business requirements.
* Developed data capture and navigation desktop and mobile apps in Microsoft Power apps that connect to the distribution center solutions design analytics in Power Bl.
* Office 365 Administration, Assigning the users with Licenses.
* Expertise in using **DAX**, generating dashboards & reports, **and integrating with PowerApps.**
* Developed data ET modules using DAX and generated dashboards & reports for day-to-day distribution center performance monitoring.
* Design, develop, and test mission-critical enterprise solutions, software programs, and custom application development projects using C#, ASP.NET Core, SQL Server, and other advanced components of Microsoft technology.
* Set up Microsoft Flow (Power Automate) to provide auto-approval and status update features based on predefined criteria.
* Consolidate and prioritize the backlog items logically and create business cases that contribute to the QBR process.
* Developed applications in PowerApps using Common Data Service CDS, Flow, Excel, Forms, and SharePoint online.
* Managed D365 deployments and upgrades, ensuring smooth and efficient migration of data and customization to new versions.
* Warehouse Solutions management system WSMS Application.
* Developed canvas and model-driven app.
* Effective presentation and communication skills with senior internal and external stakeholders.
* Configure Dynamics 365 CM Marketing and sales and created a marketing campaign.
* Work on new and emerging technologies, proposing IT concepts, strategies, and methodologies, as well as security aspects of multiple platforms, operating systems, software, communications, and network protocol.

**Responsibilities:** C#, .NET Core**,** Azure Cloud, Bamboo Rose, API Gateway, GitHub, Power Platform, Azure Platform,ASP.NET MVC, Azure Service Enterprise, D365 CRM, CSS, XML, LINQ, SQL Server, TFS, Web Forms, SSL, PeopleSoft, IIS.

## **S & P Global** April 2021 – Dec 2021

## **ROLE: Data Analyst**

**CONNECT ME TECH** is a canvas application used to connect to the IT technician within the organization based on their availability.

* Developed the Canvas application with Outlook connector to locate meetings and SharePoint as the database.
* Setting up the environments and configuring the security roles
* Maintaining the finest UI experience while handling the data.
* Expertise in creating Entity Relationship diagrams based on requirements and deploying and configuring reports in the Report Server.
* To analyze the data, charts showing the number of events that have been resolved have been employed.
* Worked on creating power BI dashboards and participated in the development of numerous POCs for the customer.
* Power configuration Automate notification distribution for each stage of an occurrence, from its beginning to its conclusion.
* Contributed to the export and import of solutions.
* Configure Dynamics 365 CM Marketing and sales and created a marketing campaign.

Involved in manual testing of the application.

### **Cognizant** January 2020 – April 2021 **Role: Programmer Analyst**

* Admin Center, PowerApps Admin Center, D365 Admin Center and O365 Security and Compliance center.
* Used JavaScript, Angular, Bootstrap, Backbone, HTML5, and CSS3 for frontend development.
* Used Web API as an ideal platform for building Restful applications on .NET Framework.
* Experience developing mobile and web-based applications on the Microsoft PowerApps platform using various data sources such as SharePoint, Azure, SQL, and Excel.
* Adept at troubleshooting and monitoring using tools such as Jarvis, Unify, and Kusto.
* Developed a tool to monitor the performance of engineers as part of an internal project.
* Experience performing administrative tasks such as creating sites, managing user permissions, backing up and restoring SharePoint sites, managing site limits, changing site addresses, managing sharing settings, changing default sharing links, blocking guest access to newly added files, creating and removing hub sites, and signing out inactive users.
* Skilled in creating and managing SharePoint groups and permissions for domain users.
* Used ASP.NET MVC Page Controller pattern to add functionality to individual pages such as to accept input from the page request and invoke the requested actions on the controller.
* Responsible for designing the ASP.NET application authentication using .NET Framework, Model View Controller MVC, and IIS security model.
* Implemented View Model patterns/ in creating and managing Views, Partial Views, View Models, Web APIs using ASP.NET MVC, and Custom Error Pages.
* Created AngularJS Controllers, Scope, Model, view, Services, Factory, etc., which Isolate scopes to perform operations in UI.
* Implemented various features like Partial classes, Anonymous types, Read-Only Properties, polymorphism, and inheritance of C# in building data entity model.
* Used Visual Studio 2008 through 2015 for developing Web and windows-based applications.
* Developed WCF Services for creating and consuming business components in ASP.NET.
* Designing WCF with Service-oriented architecture to support Distributed computing where services are consumed by end-user.
* Migrated SharePoint content from 2016 to SharePoint Online (O365) and integrated O365 products with Exchange, Microsoft team, yammer, and drive.
* Used TFS2013 for source code management, automated builds, testing, and release management capabilities.
* Worked on routing to load controller type using MVC 5.0 Web APIs for reaching appropriate action in the web application.
* Used MVC 5.0 Razor-View Engine for re-using the individual user controls by not coupling them with underlying data elements.
* Created new HTML helper classes for rendering HTML controls in a view.
* Performed client-side and server-side validations in MVC Razor using jQuery and AJAX.
* Experience creating automated flows to monitor team performance using internal ticketing tools.

**Environment:** .Net Frame Work 4.5, .Net Core, Azure Platform, Trade stone PLM, MS Visual Studio, MS Test, C#, MVC 5.0, ASP .NET, ADO.Net, SQL Server, SSRS, CSS, XML, jQuery, JavaScript, AngularJS Ajax Toolkit Controls, VBScript, Web Services, SOAP/REST/WSDL/ WCF, WPF, HTML5

### **Vsoft Solutions** January 2017 – Dec 2019

Project Name: Microsoft and Office Administration  
Role: Admin

* Managing and Configuring Azure Active Directory, including setting up and managing user accounts, groups, and policies.
* Configuring and maintaining Exchange Online, including creating and overseeing mailboxes, distribution groups, and email policies.
* Designed and developed web pages using **ASP.NET** and **JavaScript.**
* Implemented the project using **N-Tier** architecture with presentation tier (**ASP.NET**),
* Configured the **Web Configuration file** for **Authentication, Session, and Trace.**
* Used **ADO.NET** **Connection, Command, Datasets, Data Adapter, Data Reader, and XML** to retrieve and store the data in **SQL Server 2000**.
* Created **Web User Controls** and **Custom Controls**.
* Created **Tables, Views, Indexes,** and Relations using SQL Enterprise Manager.
* Establishing and administering Microsoft Skype for Business, including creating and overseeing users, policies, and voice settings.
* Configuring OneDrive for Business, including creating and managing user accounts and permissions.
* Managing and configuring Microsoft Yammer, including creating and managing groups, users, and permissions.
* Managing and configuring Office 365 security and compliance features, including data loss prevention policies, eDiscovery, and Azure Information Protection.
* Creating and managing PowerApps and Power Automate workflows, including creating basic approval flows, automating tasks and processes, and integrating with other Office 365 apps and services.
* As an Office 365 administrator, you will be responsible for ensuring the smooth operation of the Office 365 environment and providing support to end users.