**KIRAN KHYATHI**

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Professional Summary:

* Over 7+ years of experience, as a software developer, in Functional Specifications, Analysis, Design, Modeling, Development, Configuration, Management and implementation of various intranet, client-server and web enabled applications.
* 5+ years of Experience with Microsoft Dynamics CRM 2011, 2013, 2015, and 2016.
* Manage the customizations, extensions and SOAP integration of the CRM applications.
* Working Experience with SCRIBE tool for database integration into CRM.
* Expertise in developing, debugging and deploying plug-ins, custom workflow activities and JavaScript extensions for MS Dynamics CRM.
* ADX Studio Portal installation and configuration.
* Hands on experience on Dynamics CRM forms customization using JavaScript and integration of CRM with other web/windows applications.
* Experience in fostering and developing client relationships/leadership, providing end user training and innovative technical solutions, conducting software demonstrations.
* Proficient in designing and deploying Plug-in and Workflows in CRM to meet business process flow requirements, including Sales, marketing, customer services support using CRM SDK and C#.NET.
* Expertise in developing applications using .NET 4.5/4.0/3.5/3.0/2.0, C#.Net, VB.Net, ASP.Net, Asp.Net MVC 3.0 & 4.0, VB6, ADO.Net, XML, HTML, AJAX, JavaScript, XHTML, DHTML & CSS.
* Experience in working with Creating Custom Plugins, Custom Forms and Integrated with CRM.
* Strong knowledge and experience of Microsoft Dynamics CRM functionalities and business process analyst.
* Experience working with databases such as SQL Server 2000/2005/2008/2012, Oracle 10g, and 11g and MS Access 97/2000/2003.
* Experience in working with Java Script, JQuery and Bootstrap 2.0/3.0.
* Extensive experience in ASP.Net, C#, VB.Net, ADO.Net, Web Services, nHibernate, LINQ, AJAX, Windows Services, WCF Services, OOPS, Classic ASP, XML, XSLT, HTML, Text Editor, MS IIS 5.0/6.0/7.0, DHTML, VB Script, VSS, JavaScript, Angular JS, SQL Server 2000/2005/2008/2012, Visual Studio 2003/2005/2008/2010/2012.
* Creating SSIS packages to export reports from MS Dynamics CRM.
* Experience in developing single page applications using Angular JS.

Technical Summary:

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| **Languages** | C, C#. Net, VB.Net, ADO.NET, PL/SQL |
| **.NET Technologies** | .NET Framework 2.0, 3.0, 4.0& 4.5, ASP.NET1.1/2.0/3.0, C#.NET, VB.Net, ADO.NET, MVC 3/4, Win Forms, Web Services, LINQ, WCF, Web API. |
| **Web Technologies** | ASP, HTML, HTML5, Java Script, JQuery, Angular JS, XHTML, DHTML, CSS, CSS3, XML, XSL, XSLT, Navision and Bootstrap. |
| **Database** | SQL Server 2012/2008/2005/2000, Oracle 10g/11g, My SQL |
| **Protocols** | SOAP, FTP, TCP/IP, HTTP |
| **Application/Web Servers** | MS IIS 7.0/6.0/5.0 |
| **Debugging Tools** | Fiddler, F12 Developer Tools. SOAPUI |
| **Development Tools** | MS Visual Studio.NET 2005/2008/2010/2012/2013/2015, MS Dynamics CRM 2011,2013,2015,2016 |

Education:

* BS from JNTU, India

**Certifications:**

MICROSOFT DYNAMCIS CRM 2015

Experience:

Feb’2018 – Till date, USBANK, CO

**Microsoft Dynamics CRM& 365 Lead Developer**

**Responsibilities:**

* Worked on Microsoft Dynamics 365 (online) which can help to reduce the time and cost associated with securing customer IT systems. At the same time, Microsoft Dynamics 365 (online) enables administrators to easily control permissions, policies, and features through online administration and management consoles, which means that customers can configure the service to meet specific security and compliance requirements.
* Customizing MS Dynamics CRM 2013/2015 online application based on the business requirement.
* Configuring and customizing CRM using online web based administration tools like layout, workflow design, Web Resource, Iframe and view creation.
* Create control applications for to interface organization data to cloud administrations like Dynamics CRM and office 365.
* Hands on experience in design, development, deployment, management of complex solutions on Microsoft Azure for clients.
* Comprehensive knowledge of both front end (user interface) and back end processes and relationships within Microsoft Dynamics CRM
* Collected existing infrastructure information including Active Directory, SQL server, Reporting Server instance for implementation of MS Dynamics CRM 2013 system.
* Developing complex reports using SSRS and deployed into MS CRM.
* Imported contacts from existing application into MS Dynamics CRM 2015 using the WCFservice.
* Collected existing infrastructure information including Active Directory, SQL server, Reporting Server instance for implementation of MS Dynamics CRM 365 system.
* Creating Custom Forms and integrated with CRM and 365.
* Using CRMSDK to perform operations on CRM Entities.
* Major role in the development of the web application using ASP.NET MVC 4.0, C#, Java script, JQuery, Bootstrap, ADO.NET and AJAX.
* Used Microsoft Dynamics CRM SDK, WCF, and LINQ to interact with data from the CRM system
* Used MVC for reusability purpose
* Designed SSISPackagesto transfer data from flat files to SQL Server using Business Intelligence Development Studio.
* Conduct entity and data model configuration; conduct ongoing process management configuration; conduct data migration or related data cleansing, normalization or validation activities; and conduct platform performance tuning.
* Participates in every aspect of the implementation from analyzing the customer's business requirements to configuring the Microsoft Dynamics CRM application to meet the customer's need.
* Provides in-depth knowledge of the Microsoft Dynamics CRM application and evaluates the customer's business processes against the standard Microsoft Dynamics CRM functionality.

**Environment:**  Microsoft Dynamic CRM 2013/2015, ASP.Net MVC 4, Visual Studio 2015, Ajax, JSON, SQL Server 2008/ 2012, C#.Net, Win forms, HTML, Entity Framework, TDD, N-Unit, JavaScript, JQuery, SSRS Reports WCF, IIS 6.0.

Jan’2016 – Feb 2018, Client: FORD, MI.

**Microsoft Dynamics CRM& 365 Developer/ Functional**

**Responsibilities:**

* Customizing MS Dynamics CRM 2013/2015 online application based on the business requirement.
* Configuring and customizing CRM using web based administration tools (form layout, workflow design, Web Resource, Iframe and view creation, etc.)
* Working on Security roles and managed adding new users into CRM 2013/2015.
* Worked on the Microsoft Dynamics 365 (online) service which provides secure access across platforms and devices, with anti-spam and antivirus technologies that are automatically updated to protect against the latest threats.
* Worked on Microsoft Dynamics 365 (online) which can help to reduce the time and cost associated with securing customer IT systems. Microsoft Dynamics 365 (online) enables administrators to easily control permissions, policies, and features through online administration which manages consoles like customers can configure the service to meet specific security and compliance requirements.
* Worked on assisting users for resolving their issues and problems.
* Used the Unified Service Desk by Microsoft to configurable framework which allows for quickly building applications for call centers so that agents get a unified view of the customer interactions same as Microsoft Dynamics CRM.
* Plugins and custom workflows in Dynamics 2016 online run in sandbox mode.
* Installed XRMToolBox for Sitemap Changes in CRM System
* Using Ajax, CSS, JavaScript and Bootstrap for the front end web development.
* Using Advanced Find feature of MS Dynamics CRM 2013 online and created multiple views of System entities.
* Design Microsoft Azure infrastructure and networking. Implementing Microsoft Azure Infrastructure Solutions (M20533).
* Worked on Microsoft Dynamics CRM 2013 Marketing module for organization grow which provides an easy way to leverage your marketing efforts and gain greater visibility.
* **ADX Studios** Portal installation and configuration.
* Using Scribe tool for database integration into CRM system.
* The Dynamics CRM Marketing module helps the marketing team to assign, schedule, and track marketing campaign activities and measure campaign performance.
* Working on Fetch XML for query expression and reports.
* Working on Managed and Unmanaged solutions.
* Create power apps for to connect company information to cloud services like Dynamics CRM and office 365.
* Experienced in design, development, deployment, management of complex solutions on Microsoft Azure for clients.
* Comprehensive knowledge of both front end (user interface) and back end processes and relationships within Microsoft Dynamics CRM
* Collected existing infrastructure information including Active Directory, SQL server, Reporting Server instance for implementation of MS Dynamics CRM 2013 system.
* Developing complex reports using SSRS and deployed into MS CRM.
* Imported contacts from existing application into MS Dynamics CRM 2013 using the WCFservice.
* Collected existing infrastructure information including Active Directory, SQL server, Reporting Server instance for implementation of MS Dynamics CRM 365 system.
* Creating Custom Forms and integrated with CRM and 365.
* Using CRMSDK to perform operations on CRM Entities.
* Major role in the development of the web application using ASP.NET MVC 4.0, C#, Java script, JQuery, Bootstrap, ADO.NET and AJAX.
* **For Business data proliferation and sharing application information used power apps**
* Understanding of the Dynamics 2016 CRM data model and designing, creating, customizing and configuring Dynamics 2016 CRM solutions, including innovative module solutions using both core CRM capabilities as well as custom xRM solutions.
* Using SOAPUI to test the REST Web service call
* Using Advanced Find feature of MS Dynamics 365 online and created multiple views of System entities.
* Did lot of data cleaning, data migration and data integration Working on Scribe and running Scribe DTS Packages **Installed** Microsoft CRM 4.0 in different machines.
* Involved in the design and development of WinForms using C#.
* Involved in developing WCF Service using SOAP/HTTP to communicate with legacy systems and also deployed web services as per business requirements.
* Creating partial views and shared templates to reusable over the application.
* Designed and developed views as responsive components using HTML and CSS.
* Extensively used JavaScript, JQuery for client side validations in the views.
* Assisted in Database integration projects for Navision ERP.
* Consumed Web API from ASP.Net MVC application using Http client
* The task included writing the C# classes, developing user controls, writing JavaScript functions.
* Creating SSIS packages to export reports from MS Dynamics CRM.
* Used SLA for to manage response and resolution commitments for requirements of clients.
* Implemented the code in Visual Studio 2012, Dot Net framework 4.0. and deployed.
* Used MVC Architectural Pattern in the application.
* Used Test Driven Development (TDD).
* Created Tables, Stored Procedures, Triggers and Views in SQL database.
* Involved in Code reviews. Peer Reviews for developing quality code.
* Performed functional testing on various developed modules as Lead.
* Used TFS for the source & document version control.
* Implemented and configured Microsoft SharePoint Portal 2003, Windows SharePoint Services and MS SQL Server 2000.
* Developed custom "BusinessPortal Webparts" (extension of Sharepoint).
* Designed and developed MS Navision solutions as per technical specifications.

**Environment:** .Net 4.0, Microsoft Dynamic CRM 2013/2015, ADX Studio Portal 7.0, ASP.Net MVC 4, Visual Studio 2015, Ajax, JSON, SQL Server 2008/ 2012, C#.Net, Win forms, HTML, Entity Framework, TDD, N-Unit, JavaScript, JQuery, Angular JS, JQuery, Bootstrap, CSS, TFS, SSRS Reports WCF, IIS 6.0.

July 2014 - December 2015, Client: WR Grace, Columbia, Maryland.

**MS Dynamics CRM Developer**

**Responsibilities:**

* Worked with n-Tier Architecture involving Services Layer, Data Access Layer, and Business Layer
* Managed Microsoft Navision software implementations for clients throughout the US, in addition to training clients, creating training material, providing product support and participating in sales presentations.
* Conducted production environment developments, custom developments and reporting projects.
* Performed troubleshooting of client CRM issues and maintained documentation of all reported issues.
* Created the models, views and controllers using ASP.NET MVC 3, C#.NET.
* Extensively worked on User Interface (views) using CSS, HTML, AJAX, Java Script, JQuery and Bootstrap.
* Delivered effective CRM solutions by creating and using design specifications, test scenarios and associated documentation.
* Used Entity Framework for database operations.
* Used Agile methodology to implement the application.
* Worked on Maintenance of database-backed websites.
* Developed and tested MS Dynamics CRM client side programming using (JavaScript / JSON / jQuery / HTML) using the Microsoft Dynamics CRM Customization SDK Tool Kit.
* Developed Business Logic layer by implementing Object Oriented Programming Language (OOPs) features like Inheritance, Polymorphism, Abstraction and Encapsulation in VB.NET.
* Responsible for code merging using Microsoft Team Foundation Server (TFS) and for other source code maintenance needs
* Implemented Caching, Session State, Cookie Management, view state, POST and GET techniques.
* Experience in using **SSIS** tools like Import and Export Wizard, Package Installation, and SSIS Package Designer.
* Implemented security technologies in ecommerce development.
* Creating configuration files to deploy the SSIS packages across all environments.
* Designing the WCF Service based on the requirement and created separate WCF services project which is integrated with BLL.
* Consumed the WCF services using JQuery Ajax calls to enable effective communication
* Extensively used Visual Studio 2010 development tool for building Web Application.
* Developed UI workflow to add default price list when new products are created.
* Imported products from a CSV file using Data Maps and Imports.
* created solutions in database and communication software across the entire company
* Manage database security, Design, develop and implement automated data backup.
* Developed database objects like Tables, Views, Stored procedures in SQL Server 2008.
* Involved in complete SDLC life cycle of the application.
* Prepared unit test cases and performed N-Unit Testing prior to system implementation
* Migrated windows applications from VB6 to VB.Net.
* Configured and developed Oracle Siebel portal application and successfully integrated various web technologies such as JavaScript, XML and XSLT onto the Siebel front end.
* Created migration plan for moving from SharePoint Portal Server 2001 to SharePoint Portal Server 2003.

**Environment**: .Net 4.0, MS Dynamic CRM 2011/2013, Asp.Net MVC 3, C#.Net, Entity Framework, AJAX, JSON, Agile, HTML, IIS 6.0, MS Visual Studio 2010, jQuery, Bootstrap, TDD, N-Unit, WCF, VB6, Windows Application, SQL Server 2008, SSIS and SSRS.

July 2012 – June 2014, Client: Seton Hall University, South Orange, NJ.

**MS Dynamics CRM Developer / Functional**

**Responsibilities:**

* Conducted meetings to analyze the business requirements, security roles, and database management
* Worked with various clients to provide training materials, implementation assistance, end-user training, product support and telemarketing. Also performed Pre-Sales Demos and Presentations
* Created custom entities and attributes to meet business requirements.
* Involved in CRM customizations and configurations.
* Designed and integrated ASP.NET front-end using WCF Web Services and LINQ, and implemented client side validations for Web-server controls. Extensively used .NET validation controls for Client side validations.
* Participated in modifying and changing the architecture of the current Student Retention application
* Used (SSIS) to develop jobs for extracting, cleaning, transforming and loading data into data warehouse.
* Used Microsoft Dynamics CRM SDK, WCF, and LINQ to interact with data from the CRM system
* Developed plug-ins for auditing, data synchronization and meet each other business requirements.
* Used solutions to translate requirements with proper dependencies
* Writing web applications with WCF access to CRM server
* Used MVC architecture to perform some useful operation
* Used Microsoft Dynamics CRM SDK, WCF, and LINQ to interact with data from the CRM system
* Used MVC for reusability purpose
* Designed SSISPackagesto transfer data from flat files to SQL Server using Business Intelligence Development Studio.
* Extensively used SSIS transformations such as **Lookup**, Derived column, Data conversion, Aggregate, Conditional split, SQL task, Script task and Send Mail task etc
* Used XRM to interact with data from the CRM system
* Performed Data Migration using SSIS and developed dynamic reports using SSRS.

**Environment: Microsoft Visual Studio 2012, Microsoft Dynamics CRM 2011, Microsoft SQL Server 2008,** MVC, Javascript, AJAX, HTML, JQuery, **C#, SSIS, SSRS, WCF,** IIS7.

August 2011 - June 2012, Client: HDFC Bank, India.

**.Net Developer**

**Responsibilities:**

* Responsible for understanding and analyzing the client’s requirement and involved in GUI designing of the application
* Created custom data component using ADO.NET to perform database operations
* Created more than 15 normalized data tables, 150 stored procedures in oracle database.
* Involved in the design and development of Win Forms using VB.Net
* Created custom security component using VB.NET to encrypt and decrypt data
* Implemented tracing using Trace listeners and Trace switches and configured the application for debugging
* Created login XML Web Service that handles the primary authentication, availability of licenses and generation encrypted key, which would be used for many operations
* Implemented Custom Error handlers, Custom Exceptions, Custom Error Pages
* Written e-Mail scheduler application in ASP.NET to deliver messages to users on specified date
* Built customized Data Grid control with ascending & descending sort features on each column
* Extensively used Crystal Reports to generate billing, activity, historical reports
* Used JavaScript for client side validations wherever necessary along with .NET validation controls
* Followed N-Tier Architecture development which involves Presentation Tier, Data Access Tier, Business Tier, Database Tier
* Developed, deployed, and monitored SSIS Packages.
* Closely interacted with QA team and updated Rational Clear Quest system after resolving the bugs

**Environment**: Visual Studio .NET 2005,.NET Framework 3.0, IIS 6, MSMQ, UML, Oracle, WinForms, XML, XSL, ASP .NET, VB.NET, Oracle, Crystal Reports and JavaScript.

January 2010 – July 2011, Client: V-Cold Storages Pvt Ltd, India.

**.Net Developer**

**Responsibilities:**

* Extensively worked with Web Forms using ASP.NET and C#.NET
* Involved in the database design and data collection using SQL Server 2005
* Used C#.NET Technology for server side programming
* Used Data list, Repeater, Data grid, Place Holder controls to show the data in the UI
* Involved in Developing Components for Business Layer and Data Layer
* Designed and developed Web Forms using ASP.NET, for the user interface
* Using the Code behind Class technique and retrieving data using ADO.NET with ASP .NET
* Involved in writing Complex queries, stored procedures in T-SQL
* Utilized ADO.NET technology extensively for data retrieving, querying, storage and manipulation
* Developed reusable and optimized .NET components using C#
* Performance tuning of stored procedures

**Environment:** C#, ASP.NET, ADO.NET, UML, SQL Server 2005, SSIS, SSRS, Visual Studio 2005.