##### SFU_CRT_BDG_Admin_RGBSFU_CRT_BDG_Pltfrm_Dev_I_RGB

##### **Name: Vinay Yandrapalli**

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##### **SUMMARY OF SKILLS:**

##### Around 7 years of experience in the field of Information Technology and versatile experience in Salesforce.com CRM, Apttus CPQ, Apttus CLM, Salesforce Lightning.

##### Extensive experience with the Salesforce.com development life cycle, application design patterns, integration patterns and deployment planning.

##### Experience in SFDC Development implementing APEX Classes, Lightning Components, APEX Triggers, Visualforce pages, Force.com IDE, Eclipse with SOQL, SOSL and Plug-ins.

##### In-depth experience in CRM business processes like Forecasting, Campaign Management, Lead Management, Pipeline Management, Order Management, Account Management, and Case Management.

##### Used Email to case, Web to Case features and created a community where the customers can create, update and manage their cases.

##### Proficient in dealing with functionalities related to sales cloud & service cloud,

##### Experience working in Agile methodology, Scrum methodology, model and Test-driven development.

##### Created test scenarios on Sandbox and production environment and migrated code to deployment upon successful testing.

##### Created customized UI as per the client and application requirements using Visualforce.

##### Review/Adjust/Write Apex and builds to ensure we keep code coverage at a high percentage as well as meet business needs.

##### Expertise in creating different email templates and inbound emails using Visualforce for the clients and customers.

##### Competent in analyzing and creating narrative Use Cases, Use Case Diagrams, Activity diagrams, class diagrams, Data/Flow/Navigational flow Diagram using UML Tools like MS Visio.

##### Expertise in Business Analysis methodologies and iterative Software Development Life Cycle (SDLC).

##### Experience in data migration from ACT, Excel, MS outlook using Data Loader, Data Import Wizard, SFDC Data Export, Mass Delete, Informatica.

##### Experience in Creating page layouts, search layouts to organize fields, custom links, related lists and other components on a record detail.

##### Working with different aspects of Web Services (XML, WSDL, SOAP, REST).

##### Experienced on different Sales domain like CPQ Configure- Price- Quote, Contract Management, Revenue Management and Billing.

##### Implemented Quote-to-Cash solution using APTTUS CPQ. Depth understanding of the APTTUS CPQ, APTTUS CLM data model and functionality

##### Worked on Apttus CPQ configuration and integration and responsible creating TDDS, finalizing design & implementation on salesforce security model of access control and data visibility using uses roles, profiles, permissions, public groups, queues, OWD, sharing rules etc.

##### Implemented Security and Sharing rules at Object Field and Record levels for different users in the organization.

##### Worked on Salesforce.com based development enhancements and implemented lightning applications.

##### Expertise in Lightning app builder (salesforce 1) and implemented new application based on Lightning to have compatibility of the app in mobile, Tab and Desktop versions.

##### Developed Lightning Component Framework using aura framework.

##### Knowledge on Salesforce Lightning Process Builder, Lightning UI/UX, app builder and creating Visual Workflows, salesforce support communities and Chatter groups.

##### Built reusable UI/UX components with lightning component framework.

##### Strong experience with source control tools Git, bit bucket, Source tree, built salesforce code from the repository.

##### Experienced in Object Oriented Analysis and Design and Object-Oriented Programming and Design Patterns under MVC (Model View Controller) Architecture.

**Tools and Languages:**

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| --- | --- |
| **Salesforce custom development** | Apex, Visualforce pages, Lighting components. |
| **Salesforce**  | Apex Triggers, Batch Apex, Workflow rules, Process Builder, Approval process, Reports, Email Services, Sales Cloud, Service Cloud, Roles, Profiles, Communities, Case Management, Webservices, Apex Callout. |
| **Data migration tools** | Informatica cloud, data loader, workbench, dataloader.io |
| **Tools** | HTML, CSS, JavaScript, XML, WSDL, ANT, Stash code repository, Force.com IDE, Jira, Apttus CPQ, Apttus CLM |
| **Application Programming** | Apex, Visualforce pages |
| **App Exchange Apps** | Skuid, Form Assembly, Qualtrics, Salesforce for outlook, conga composer |
| **Webservices** | SOAP, REST, (Get/Post/Put/Delete). |
| **Project methodologies** | Agile |

**Professional Summary:**

**Client: Department of Commerce, Washington DC Aug 2019 – till date.**

**Role: Salesforce Administrator/ developer.**

**Responsibilities:**

* Experience in SFDC Development implementing the APEX Classes, APEX Triggers, Visual Force pages, S - Controls, Force.com IDE, Eclipse with SOQL, SOSL and Plug-ins.
* Created test scenarios on Sandbox and production environment and migrated code to deployment upon successful testing.
* Used Organization security, Network security to ensure user could login only through office servers and Session security to ensure users have access only in their working hours.
* Created Impressive designs with Custom styling to bring dynamic versions of the components when setting up in lightning App builder.
* Created custom controllers implementing complex code for retrieval from Salesforce to VISUALFORCE pages.
* Created custom buttons and links on Account and Relationship Group object for generating auto Reports.
* Involved in Developing, Testing and Deploying the application in UAT and QA servers.
* Triggered interface events by user interactions, which includes Lightning Component framework and also involved in building Lightning Components using the aura framework.
* Interacted with various business user groups and performed detailed analysis of business and technical requirements and designed the solution by customizing various standard objects of Salesforce.com (SFDC).
* Designed, developed and deployed the Custom objects, Page layouts, Custom tabs, Components, Visual Force Pages, Apex classes & Triggers to suit to the needs of the application
* Created Aura based Components, Attributes, Controllers which can be compatible to access through Lightning App builder.
* Created templates, approval processes, approval page layouts and defined approval actions on them to automate the processes.
* Used SOQL&SOSL for data manipulation needs of the application using platform database objects.

 **Environment:** Agile, Saleforce.com, Salesforce Communities, Apex Classes, Visual Force, SControllers, Triggers, Pages, Data Loader, Lightning Components, Data Migration, HTML, Workflow & Approvals, Java Script, Reports, Custom Objects, Custom Tabs, Dashboards, Windows.

**Client: UnitedHealth Group, Tampa, FL. Jan 2019 – July 2019.**

**Role: Salesforce Administrator/ developer.**

**Responsibilities:**

* Working on a Large-scale & complex Salesforce development projects along with integrating date from other systems/Repositories.
* Salesforce Configurations across all the Standard objects like Accounts, Contacts, and Cases etc.
* Worked on configuring standard Salesforce Chatter and also customizing it by including custom logics on chatter objects using triggers and Classes and VF Pages.
* Good understanding of standard Chatter objects and their limitations.
* Provided daily user support in managing users, creating and maintaining custom objects and fields, handling bulk data migration, maintenance of page layouts, and installation and support of AppExchange applications.
* Designed and developed various Visualforce Pages, Apex Classes, Controller Classes, Extensions and Apex Triggers for functional needs in the various applications.
* Created Various Validation Rules & Workflows specific to limited user groups by filtering out through their Profiles while working on Service Cloud.
* Designed and Developed several lightning components.
* Tested apps by appending multiple components to a Lightning Application thereby deployed Applications from Sandbox to Production.

 **Environment:** Agile, Service Cloud, Health Cloud, Apex, VisualForce (Pages, Component & Controllers), JSON, XML, HTML, CSS, Workflow & Approvals, Reports, Custom Objects, WSDL.

**Client: Vanguard, Malvern Mar 2018 – Dec 2018**.

**Role: Salesforce Administrator/ developer.**

**Responsibilities:**

* Involved in all phases of SDLC including Requirements Collection, Design & Analysis of the Customer Specifications, Development and Customization of the Application.
* Worked on various Salesforce.com standard objects like Accounts, Contacts, Cases, Leads, Campaigns, Opportunities, Reports and Dashboards.
* Maintained processes of CSV import file updates for customer records into Accounts, Contacts using Data Loader and Import Wizard.
* Designed, and deployed the Custom objects, Custom tabs, validation rules, Workflow Rules, Sharing Rules, Page layouts, Approval processes, to suit to the needs of the application.
* Built and managed custom reports for sales managers and executives.
* Created Field mapping document for various objects like Accounts, Contacts, Tasks, Opportunity, and Lead.
* Used ALM to synchronize between salesforce automatically created salesforce cases from ALM.
* Developed Apex Classes, Apex Triggers, Components, Visualforce Pages and Controller classes for various functional needs in the application.
* Designed and developed Apex classes, Controller classes, and Apex triggers for various functional needs in the application.
* Responsible for all the activities related to configuring Data Loader, uploading data in CSV files intosalesforce.com, checking for the correctness of the data.
* Created Custom Objects, Formula Fields, Cross Object Formulas, Roll up summary fields, validation rules, and dependent picklists and complex page layouts as per the requirement.

**Environment:** Agile, Sales Cloud, Saleforce.com, Salesforce Communities, Apex Classes, Visual Force, Controllers, Triggers, Pages, Data Loader, Lightning Components, Data Migration

**Client: Comcast, Austin, TX. Mar 2017 – Feb 2018.**

**Role: Salesforce Administrator/ developer.**

**Responsibilities:**

* Performed the roles of Salesforce.com Developer in the organization.
* Interacted with various business user groups for gathering the requirements for Salesforce.com CRM implementation.
* Configuration, create and actualize solutions for the Apttus CLM framework conveyed on the Salesforce stage.
* Created Custom Objects, Custom fields, Validation rules, Page layouts in salesforce within Apttus CPQ
* Created and executed Wizard for APPTUS CLM to deal with contingency over Tabs, Sections, and Cross Section Conditionality Questions to produce the Agreement.
* Involved in Salesforce.com Application Setup activities and customized the apps to match the functional needs of the organization.
* Created Custom objects, custom fields, Picklist, Workflow Alerts and Actions, and Approval Workflow, Validation Rules, Approval Processes, custom Tabs, custom reports, report extractions to various formats, design of Visual Force Pages, Snapshots, Dashboards, and Email generation according to application requirements.
* Worked with various Salesforce.com objects like Accounts, Contacts, Leads, Campaigns, Reports, and Dashboards.
* Expertise working on Visualforce pages, HTML, CSS, JavaScript and JQuery.
* Worked on the different requirements from user on Salesforce.com platform and Force.com IDE Plug-in using Eclipse.
* Involved in Developing Lightning pages using Aura, implemented lightning Controllers, Components using Lightning Design system (LDS).
* Developed a Human Resources Service Cloud and customer community.
* Developed Apex Classes, and Apex Triggers for various functional needs in the application.
* Developed various Custom Objects, Tabs, Components and Visualforce Pages.
* Developed and configured various Custom Reports and Report Folders for different user profiles based on the need in the organization.
* Maintained user roles, security, profiles, and workflow rules wherever necessary.
* Interacted with the Salesforce.com premium tech support team on a regular basis.
* Built a custom app with Lightning experience for sales to monitor their performance close details.
* Was responsible for updating the checklist for testing sandbox environment after the sandbox refresh is done.
* Created test scenarios on Sandbox environment, created packages and moved it between Sandboxes and Production environments to place final implementations.
* Build a salesforce1 lightning app for different business groups in the organization and used salesforce lightning design systems style.
* Assisting in migrating existing functionalities from Salesforce classic interface to lightning interface.

 **Environment:** Agile, Service Cloud, Sales Cloud, Apex, Apttus CPQ/CLM, VisualForce - Pages, Component & Controllers, JSON, XML, HTML, CSS, Workflow & Approvals, Reports, Custom Objects.

**Client: Allianz life insurance, Minneapolis, MN Jan 2016 – Feb 2017.**

**Role: Salesforce Developer/Admin**

**Responsibilities:**

* Involved in developing visual force pages, triggers and apex classes based on the requirements.
* Create page layouts, search layouts to organize fields, custom links, related lists, and other components on a record detail and edit pages.
* Implement pick lists, dependent picklists, lookups, junction objects, master detail relationships, validation and formula fields to the custom objects, Web to case, Email to case.
* Designed, developed and deployed Apex Classes, Controller Classes, Extensions and Apex Triggers for various functional needs in the application using the Eclipse IDE.
* Designed, and developed the Custom objects, validation rules, Page layouts, Custom tabs, components, Visual Force Pages to suit to the needs of the application.
* Adhered to the Best Practices by avoiding Governor Limits in SOQL and SOSL statements within the custom Controllers, Extensions, and Triggers.
* Involved in CPQ (Configure, Price& Quote) design and mapped to the Salesforce custom objects and involved in Apttus Advanced Workflow Approvals.
* Experienced on coordinating salesforce and CPQ application to robotize satisfaction measure.
* Worked on integrating Salesforce with 3rd party products, ideally using web services on REST API based integrations
* Created Workflow rules, Process Builder, Visual Flows and defined related tasks, email alerts, and field updates for Business Automation.
* Experience with integrating SFDC and AppExchange partners
* Adhering to the best Practices while creating Triggers.
* Refactoring of code to fix the existing issues in the sequence of operations on real-time.
* Worked closely with users to understand the issues and fix them.
* Develop test classes and maintain sufficient organizational code coverage.

**Environment:** Saleforce.com platform, Informatica Cloud, Agile–TFS, Force.com API, Workflow & Approvals, Reports, Custom Objects, Custom Tabs, Email Services, VisualForce, Salesforce.com Data Loader.

**Client: Birla soft Ltd, Hyderabad, India Jun 2014 – Dec 2015**

**Role: Salesforce Administrator**

**Responsibilities:**

* Performed detailed analysis of business and technical requirements and created solutions by customizing various standard objects of Salesforce.com (SFDC) and other Platform based technologies like Visualforce, Force.com API, and Web Services.
* Worked as an Admin to identifying, planning and implementing new salesforce.com features and functions (new screens, workflow, force.com objects, and reports, apex code) to meet business requirements.
* Created various Custom Objects, Custom Settings, Custom Labels, Validation rules, Record types, Custom Tabs, Workflow rule and approval process including Field updates and email alerts.
* Worked with various Salesforce.com objects like Accounts, Contacts, Leads, Opportunities, Reports, and created custom objects based on Business need.
* Understanding requirements and involved in designing object structure.
* Designing apex pages and providing feasible solution for performance improvement
* Implemented sales cloud console for sales.
* Responsible for Data Migration and Data Management activities.
* Creating custom dashboards using JQuery graphs by consuming JSON data.
* Implemented workflows and Batch classes and schedule jobs for send sending notification
* Implemented Ajax toolkit and force Tk for fast access of data and API calls
* Written triggers and batch classes in Salesforce.
* Implemented packaging standards for App exchange.
* Deployed Apex using Force.com IDE, Force.com Migration Tool and Web Services API.
* Implemented Classes, Interfaces, Keywords and Annotations.
* Integrated Apex with External services by making callouts that used SOAP and WSDL
* Worked with SOAP UI tool in mocking the request and response of the two systems communicating with each other.
* Consumed SSL certificate for integrating with legacy system.
* Used connected app for Rest services.
* Written Batch classes and Scheduling jobs.
* Used Ajax toolkit in Salesforce for fetching data in script.
* Written metadata class for dynamically inserting folder to static resources.
* Implemented sites and communities.
* Worked on Agile Methodology**.**

**Environment**: Salesforce.com platform, Apex Language, CRM, Visual Force (Pages, Component &Controllers), Pages, Data Loader, Workflow & Approvals, Email Services, Security Controls, Sandbox data loading, Eclipse IDE

**Client: Newzen infotech, Hyderabad, India December 2013 – May 2014**

**Role: Java Developer**

**Responsibilities**:

* Created SQL queries for data manipulation using JDBC.
* Developed front-end using HTML and performed validations using Java Script.
* Used Struts Framework for configuration of action mappings and presentation logic in JSPs.
* Implemented the struts authentication and authorization for certification process.
* Used Apache web server for deployment.
* Developed client request validations and processing using JavaScript.
* Developed application code using Core Java and J2EE (Servlets, XML) in Eclipse tool.
* Used JNDI realms to authenticate users in a web application.
* Solely responsible for writing the automation tool in java for manipulating the dates.
* Used JSTL in struts based JSPs.
* Worked with Cascading Style Sheets (CSS).
* Involved in writing Unit test scripts to check the functionality of the middle tier and aid in debugging phases.
* Worked on XML conversions and validations Worked in J2EE/java, HTML, and JavaScript and web application.

**Environment:** XML, J2EE, WebSphere, EJB, ANT, Eclipse, JUnit, JDBC, Hibernate, spring, Struts. Java, JRun Application server, Apache Web Server, TIBCO, Hawk 3.0.1, UML, Web Logic, Apache-SOAP.

**Education:**

**Master of Science in Computer Information Systems**

Virginia International University

 **Bachelor of Technology in Computer Science Engineering.**

Jawaharlal Nehru Technological University

**Salesforce certifications:**

* Certified Salesforce Platform Developer I
* Certified Salesforce Advanced Administrator
* Certified Salesforce Administrator
* Certified Platform App Builder