

# LAVANYA BHEEMAVARAM

Salesforce Developer/ Administration



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## **Professional Summary:**

- Around 9 years of experience in SFDC Administration, Configuration and Development for both classic and lightning.
- Experience on implementing Apex classes, Visual Force Pages, Lightning Applications/Components and Controllers, Triggers, and working with Force.com IDE.
- Expert Knowledge of customize the Salesforce Mobile App Quick actions (Global Quick Actions, Object-specific Quick Actions), Compact layouts, Mobile navigation, for Lightning apps and Mobile only app.
- Expert Level understanding of Salesforce.com CRM and its Development Life Cycle.
- Practiced with the new Lightning Design System (LDS) which helps to quickly and easily create modern enterprise apps using Lightning App Builder and Lightning Components.
- Have good experience in writing Test Methods, SOQL and SOSL queries.
- Proficient in Data Migration from Traditional Applications to Salesforce using Data Loader Utility, Data Extraction, Data Import Wizard and Data Export Wizard.
- Good knowledge of relational databases and data modeling.
- Used Lightning process builder for visualizing and creating automated business processes.
- Hands on experience on creating custom Objects and Tabs, designing Custom Fields, assigning Validation Rules and Field-Level Dependencies, Approval Processes & Workflows.
- Have Worked extensively on Formula fields, Roll up Summary Fields, Junction Objects and Look-up and Master-detail Relationships.
- Worked on Force.com sites and developed many Custom Applications using force.com platform.
- Added Lightning Components to Lightning Pages (App Page, Home Page, Record Page) with Lightning App Builder.
- Good Knowledge on creating LWC Lightning components and Lightning Applications.
- Build LWC Components for Migrating VF pages using Life-Cycle Hooks.
- Used @track and @api for reactive property declaration.
- Used Event Handling to communicate between components using Custom Event Interface.
- Used Lightning Data Service for getting data from salesforce using record ID.
- Created Custom objects for Quote and Quote lines and captured quote information for CPQ
- Worked with client side developers and business analysts in developing configuration models in the CPQ workflow.
- Experience with Apttus CPQ for subscription, billing, invoicing and can take control of sales process from Quote to Cash. Generated Revenue recognition status automatically with Apttus CPQ.
- Experience with Salesforce Field Service Lightning including configuration and objects.
- Proficient in creating Lightning Apps combining Lightning Design System, Lightning App Builder and Lightning Component features.
- Expertise at administrative tasks such as User management, creating Profiles, Roles and Permission Sets, Workflow, Tasks and Events, Email notification and templates, Reports and Dashboard.
- Ability to adapt to any environment such as working with small or large groups or independently and excellent communication skills.
- Used data migration tools such as Apex Data Loader, Salesforce Import and Export Wizard, and Informatica Cloud and have knowledge of integrating Legacy systems with Salesforce.
- Worked on Chatter implementation and customization using Chatter API.
- Configured and maintained User Profiles, Role hierarchy, Sharing rules and Security Password policies.
- Proficient in user interface and web technologies like HTML, XML, CSS, AngularJS, JSP, JavaScript, WSDL, and SOAP.
- Worked on Salesforce Lightning Process Builder, Lightning UI/UX, app builder and creating Visual Workflows, salesforce support communities and Chatter groups.
- Experience on Deployment using ANT, Workbench and Inbound and Outbound Change Sets.
- Used Scribe application to integrate business solutions to Salesforce.com and configure and provide ease of modification as business processes change.

## **Education:**

- Bachelors in Pharmacy from JNTU, India.

## **Certification:**

- Certified Salesforce Administrator
- Certified Salesforce Platform Developer I

### Technical Skills:

<b>Salesforce Technologies</b>	Salesforce CRM, Lightning, Apex Classes, Apex Triggers, custom controllers & Extensions, SOQL, SOSL, Visualforce Pages / Components, Apex Web Services, Workflow Rules, LWC, Approval Process, Case Management Automation, Process Builder, Flow Builder, Custom Objects.
<b>Force.com Tools</b>	Force.com Eclipse IDE plug-in, Force.com Data Loader, Force.com migration tool, Force.com Explorer, Workbench, VS Code, ANT Migration Tool
<b>Languages</b>	Apex, JavaScript, HTML, CSS.
<b>Database</b>	Force.com Database, SQL server 2005/2000, Oracle 10g/9i and PL/SQL.

### Professional Experience:

**Verizon, Tampa, Florida.**

**Jan 2021 - Present.**

**Salesforce Lightning Developer**

#### Responsibilities:

- Created modern Enterprise Lightning Apps combining Lightning Design System, Lightning App Builder and Lightning Component features.
- Upgraded some Apps from Salesforce Classic to Lightning Experience to develop rich user interface and better interaction of pages.
- Worked on Salesforce1 Platform to build Mobile App by enabling Lightning Components for use in Salesforce1 mobile platform to make Lightning Application mobile.
- Retrieved some data and its functionality from Third-Party API's and displayed within the lightning component.
- Created multiple Lightning Components, added CSS and Design Parameters that makes the Lightning component look and feel better.
- Leveraged APEX Controller to make a call for external requests to retrieve data from various API's and displayed them on to the component.
- Enabled Aura Framework, by adding Aura Attributes and Aura Handlers for Events to focus on Logic and Interactions in Lightning Applications.
- Minimized code in JavaScript Controllers by adding reusable functions in Helper Component.
- Updated the APEX Controller and Helper functions regularly making the Component Context Aware as per business requirement.
- Created modern Enterprise Lightning Apps combining Lightning Design System, Lightning App Builder and Lightning Component features.
- Tested apps by appending multiple components to a Lightning Application thereby deployed Applications from Sandbox to Production.
- Used refined global search in Lightning by developing Apex classes and Controllers.
- Experienced using Force.com IDE for creating, modifying, testing, and deploying Force.com Applications.
- Used SOQL and SOSL statements within Governor Limits for data manipulation needs of the application using platform database objects.
- Maintenance of installed Managed Packages in Lightning using Apex. Experienced in using Data Migration tool called Data Loader.
- Visualforce Pages for Lightning Experience, Alternates for Java Script Codes, Sharing Visualforce pages between Classic and Lightning.
- Worked on Lightning Process builder flows, Connect API, Chatter and quick Action.
- Built Lightning Component Tab for Salesforce 1 Navigation and Custom Applications in Lightning Experience.
- Used field level security along with page layouts in Lightning to manage access to certain fields.
- Implemented the Web Services through WSDL in the Salesforce.com for outbound messaging.
- Worked on Integrating SAP and Salesforce systems using SOAP and REST API's.
- Involved in daily standup meetings, Scrum. This resulted to bring good solution to the business requirement.
- **Environment:** Salesforce.com Platform, Force.com, Force.com Eclipse IDE, Lightning Experience, Lightning Components, Apex classes and Controllers, HTML, CSS, Data Loader, WSDL, SOQL, SOSL, Scrum, Custom objects, Custom fields, Web Services, SOAP, REST.

**At&t, Los Angeles**

**Nov 2019 – Dec 2020**

**Sr. Salesforce Developer**

#### Responsibilities:

- Involved in various stages of Software Development Life Cycle (SDLC) including analysis, requirement engineering, architecture design, development, enhancements, testing.
- Designed, developed and deployed Apex Classes, Controller Classes and Apex Triggers for various functional needs in the application.
- Lightning Experience - Formatting and migrating user data into LE, Implemented Salesforce Lightning Web Components for small set of users within the organization.
- Created multiple Lightning Web Components, added CSS and Design Parameters from LDS (Lightning Design System) that makes the Lightning web component look and feel better.
- Built customized Lightning web components replacing the existing ones; using JavaScript on the client side and Apex on the server side.
- Enabled Aura Framework, by adding Aura Attributes and Aura Handlers for Events to focus on Logic and Interactions in Lightning Applications.
- Created modern Enterprise Lightning Apps combining Lightning Design System, Lightning App Builder and Lightning Component features.
- Replaced all the JavaScript buttons with Quick Actions or Lightning Web Components in Lightning.
- Involved on creating lightning Pages inside Lightning Community Builder.
- I configured product and pricing setup using CPQ/Product consoles, which include price ramps, Price Matrix, Price Rulesets, price list items, tiered pricing, and asset pricing.
- Involved in CPQ (Configure, Price & Quote) design, mapped to the Salesforce custom objects, and involved in Apttus Advanced Workflow Approvals.
- Created CPQ process using Apttus CPQ and CL AppExchange tool in Quote.
- Created Community, Enabled Community Users, Profiles and Access
- Developed various Visualforce Pages, Apex Triggers to include extra functionality and wrote Apex Classes and Controller to provide functionality to the visual pages.
- Created page layouts, search layouts to organize fields, custom links, related lists and other components on a record detail and edit pages.
- Worked extensively in force.com sites with Customer community.
- Used SOQL & SOSL for data manipulation needs of the application using platform database objects.
- Implemented Salesforce Development Cycle covering Sales Cloud, Service Cloud, Call Center, Chatter & App-exchange applications.
- Made new feature enhancements on Service cloud console view and developed some Visual force components.
- Involved in migrating the data from Oracle database to Salesforce application using Apex Data Loader.
- Used the sandbox for testing and migrated the code to the deployment instance after testing.
- Involved with Salesforce.com Premier Support and handled the support cases with the help Salesforce.com support.

**Verizon, Atlanta, GA**

**Sep 2018 - Oct 2019**

**Salesforce Administrator**

**Responsibilities:**

- Involved in various stages of Software Development Life Cycle (SDLC) including analysis, requirement needs in the application.
- Worked in development of LWC Lightning components and Lightning Design System along with modifying the Visualforce Pages to work in both Classic and Lightning environments.
- Developed Visualforce Pages to include extra functionality wrote Apex Classes and Controller to provide functionality to the visual pages.
- Created Custom Objects and fields for transactional and contractual information.
- Designed and deployed Custom tabs, validation rules, Approval Processes and Auto-Response Rules for automating business logic.
- Used Lightning process builder for visualizing and creating automated business processes.
- Implemented pick lists, dependent pick lists, lookups, master detail relationships, validation, and formula fields to the custom objects.
- Worked on designing part like enabling Aura frame work- migration from standard Salesforce static to lightning for better UI purpose.
- Created page layouts, search layouts to organize fields, custom links, related lists, and other components on a record detail and edit pages.
- Created templates, approval processes, workflow rules, approval page layouts and defined approval actions on them to automate the processes and defined related tasks, email alerts, and field updates.
- Created various Reports (summary reports, matrix reports, pie charts, dashboards, and graphics) and Report Folders to assist managers to better utilize Salesforce as a sales tool and configured various Reports and for different user profiles based on the need in the organization.
- Used SOQL & SOSL for data manipulation needs of the application using platform database objects.

- Used Force.com developer toolkit including Apex Classes, Apex Triggers and Visualforce pages to develop custom business logic.
- Planned community rollout framework as four step - cyclic process (Establish, Manage, Engage and measure)
- Integration, Data.com and Salesforce
- Worked on salesforce shield (Combination of platform encryption, Event monitoring, and field audit trails).
- Worked on java security like encryption, decryption, and generation of signature.
- Experience with Salesforce.com configuration, Apex coding, Force One, API integration, Lightning Connect, Lightning Components, Sales Console, and Platform Encryption
- Worked with Conga Composer to generate Word, Excel and PowerPoint documents for various purposes like client documentation for product guidelines to presentation and data representation in front of future clients.
- Experienced in Conga Mail Merge, Conga Composer and Conga Conductor and also in creating Conga Template and Quick Merge Links
- Confident with Lightning Components and explored Lightning Web Components LWC.
- Comfortable taking on the challenge of modernizing our app including adopting platform innovations like Lightning Web Components LWC, Custom Metadata, and whatever the future has in store.
- Develop new native products on the force.com platform
- Use App Cloud mobile to instantly deploy apps to users with Salesforce1. Build user friendly and native android IOS and windows app with the mobile SDK, design and run massively.
- Used JDBC to access data from backend MySQL database.

**Lowes, Mooresville, NC**

**July 2017 – Aug 2018**

**Salesforce Developer/Administrator**

**Responsibilities:**

- Implemented minor enhancements on standard objects including Campaigns, Leads, Accounts, Contacts, Opportunities, Quotes and Activities.
- Customized tabs for among different business users' group and Business centers.
- Created custom links and Many-to-Many relationships and created Junction objects to implement Roll-up Summary fields to aggregate data from child records on the parent.
- Supported the data migration activities for migration of the data from various business sources with the support of Salesforce CRM.
- Created page layouts, search layouts to organize fields, custom links, related lists, and other components on a record detail and edit pages.
- Created Workflow Rules to automate Tasks, Email Alerts, Field Updates, time-dependent actions and Outbound API Messages.
- Created Reports and Dashboards to track Opportunity pipeline/Stages for Management visibility.
- Responsible for all the activities related to configuring Data Loader, uploading data in CSV files into Confidential, checking for the correctness of the data.
- Worked with Confidential team to make application certified.
- Involved in creating gap analysis document, clearly identifying the data, business process and workflows of the organization with respect to salesforce.com implementation.
- Extensively used Data Loader for insert, updates, and bulk import for Accounts, Contacts, Leads and Opportunities.
- Designed, implemented, and deployed the Custom objects, Page layouts, Custom tabs and Components to suit to the needs of the application.
- Provided ongoing Salesforce.com maintenance and administration services including periodic data cleansing, custom.
- Implemented various Custom Reports and deployed them for different business user levels.

**Exelon, Baltimore, Maryland**

**Oct 2015 – March 2017**

**Java Developer**

**Responsibilities:**

- Responsible for gathering the system requirements, feasibility study, System Architecture, analysis, design, and development.
- Implemented the Agile (Increments) methodology for the design and developing the STARS application.
- Used ORM tool Hibernate for the data mapping and wrote the mapping files for the Domain Objects.
- Used Rational Clear case as the configuration management tool and Eclipse as an IDE for application development.
- Used JDBC, DAO's, SQL and Stored Procedures on Oracle for data manipulation and retrieval.
- Developed Stored Procedures, Functions using Oracle.
- Proficiency in developing SQL, PL/SQL in JDBC with Oracle 9i/10g as well as client-server environments.
- Developed UI using JSP, Servlets.
- Involved in writing the business logic.
- Experience in creating user interfaces using JSP, HTML, DHTML, XML, XSLT, and JavaScript.

- Used Linux to design the User Interface and to develop the application
- Involved in validating the views using validator plug-in in Struts Framework
- Experienced in building and deploying J2EE Application Archives (Jar, War and Ear) on IBM WebSphere application server using Apache Ant.
- Implemented Service tier and Data access tier using spring.
- Developed various test cases using Junit for Unit Testing.
- Wrote Base test cases for individual modules for reducing redundancy in Test code and greater maintainability.
- Implemented Mock Objects using Easy Mock for reducing dependency and complete isolation for unit testing.
- Designed message formats in XML.
- Design and Development of XSL.
- Back-end stored procedures development with PL/SQL.
- Involved in creating the java components using JAXB and created XML schemas, WSDL's using XML.
- Wrote the JUnit Test cases for the unit testing the application and developed a logger information using Log4J.
- Involved in creating the Batch jobs for the Tax reports, Customer reports bases Tax information.
- Involved in creating UI maps, Business Services, Business Objects, Data Areas using Oracle ETM tool.
- Tested the web applications and ETM applications (Dev, Integration Testing, QA, Stage and Prod environments)

**Environment:** JDK 1.5, J2EE5, Hibernate2.0, HTML, CSS, Eclipse 3.2, Tomcat7.0, JavaScript, XML, ANT, HQL, Pervasive Tool, JUnit, Oracle11i, Oracle ETM, WSDL, SOAP, JAXB, Axis2.1, Unix and Rational Clear Case.

**Client:** Landmark IT Solutions Pvt. Ltd. (Hyderabad, India).

**Jul 2010 – Dec 2012**

**Role:** Java/J2EE Developer

**Responsibilities:**

- Involved in preparing High Level/Low Level Design documents.
- The application is designed using Struts MVC architecture.
- Developed Back Office and Front-End forms/templates with Validations for Login, Registration, maintain security through session / application variables, deliver dynamic content using HTML, JavaScript and Java as required.
- Developed CSS, JSP and Servlets.
- Developed web interfaces using HTML and JavaScript.
- Used Clover for validating the tests efficiency (effective code-coverage) and to find possible areas for code bugs.
- Implemented Integration testing for the application.
- Developed the application using the struts framework that leverages classic Model View Control (MVC) architecture.
- Involved in Design, development and testing of web application and integration projects using Object Oriented technologies such as Core Java, J2EE, Struts, JSP, JDBC, Spring Framework, Hibernate, Java Beans, Web Services (REST/SOAP), XML, XSLT, XSL and ANT.
- Integrated Web Services in ESB Layer.
- Used Multi-threading in programming to improve overall performance.
- Used Spelunk for log file aggregation and monitoring.
- Developed DAO objects to mock persistence implementation to test Business Logic.
- Used CVS as version control.
- Involved in bug fixing for other modules.

**Environment:** Core Java, JAVA, Struts, JUNIT, Jobs, JavaScript, JQuery, WebLogic, Eclipse, XML, XSL, XSLT