Kalpanath Reddy

Professional Summary

4+ years of Salesforce and IT experience. Expertise in developing scalable applications and solving business problems, with an earned reputation for meeting demanding deadlines and delivering critical solutions on various levels of software application development. Strong Experience in Salesforce Configuration, Apex, Salesforce Lightning, Visualforce, LWC, javascript, Community Cloud, Cloud-sense CPQ, Basic Gov tool, 3rd party integrations.

Technical Skills

Community Cloud, Apex, Lightning, LWC, Process Automation, Security Model, Visualforce pages, Workflows, Flows, Process builders, Sales Cloud, Service Cloud, Approval process, Changeset for deployment, Atlassian JIRA, HP ALM, REST, Bitbucket, Github, Gitlab, SourceTree, ANT, SFDX, VS Code, Salesforce Developer Console, Postman, Salesforce Workbench, Data Loader, HTML5, Javascript, Skedulo, Google Enterprise reCaptcha v3 and v2, Pubnub(For Instant Messaging), Vidyard, Client-side Encryption(Crypto JS 3rd party libraries) and Server Side Decryption in Apex.

Professional Experience

MTX Group Inc. | Salesforce Consultant | March 2021 - Present

Providing optimum solutions and developing them to meet the client requirements and implementing them using the salesforce platform. Experience of working on Aura Framework, LWC, Apex, Visualforce, Community Cloud, various 3rd Party integrations, Exposing Salesforce APIs for Mobile Integrations etc.

Notable projects are:

AIPAC (American Israel Public Affairs Committee) | Salesforce Developer

The American Israel Public Affairs Committee is a lobbying group that advocates pro-Israel policies to the Congress and Executive Branch of the United States. AIPAC supports policies that strengthen and expand the U.S.-Israel relationship in ways that enhance the security of the United States and Israel. AIPAC advocates for vital security assistance to Israel.

Responsibilities:
- Setup community and implemented using custom community pages, Lightning Web Components, Apex class, etc for end-users
- Created custom login, self-registration to the community, and forgot password pages built in LWC and leveraging apex methods to override standard login, reset the password, and create new portal users.
- Ensuring necessary end-user data is encrypted when passing data from client-side to server-side.
- Identified a way to encrypt the data on the client-side and decrypt the same on the server-side using third-party crypto libraries on the client-side and standard apex crypto methods on the server-side.

- Built reusable pieces of code to reduce efforts for repetitive tasks on both client-side and server-side
- Implemented both v3 and v2 Google ReCaptcha (in case of failure for v3, v2 is enabled which requires user interaction)
- Worked on Bypass mechanism for bypassing ReCaptcha on certain unsupported mobiles or tablets
- Created Vidyard (Vidyard is an online video platform for business that allows you to increase leads, accelerate your pipeline, and delight your customers.) integration in salesforce LWC
- Created custom podcast players built-in LWC.
- Developed a custom logger framework to capture the logs at various points (generally intended for capturing the error and logging them to the salesforce database) within a transaction and commit them to the salesforce database, which is now further being leveraged to do some data tracking activities and reporting activities for the specific type of registrations and payment success and failures
- Worked on version control via bitbucket and deployment via changeset, ANT migration Tool.

Utilized Technologies: Apex class, Lightning Aura & LWC, Custom Metadata, Custom labels, Triggers, Process builders, Flow, Reports, Queueable Apex, Workflow, Batch Classes, Salesforce Configuration, Community Setup, Encryption on client Side using 3rd party libraries and decryption on the server-side using salesforce standard crypto methods, Google Recaptcha(v3 and v2), Vidyard(for Embedded Video players), PubNub(Instant messaging)

DCF NJ KNP |Salesforce Developer

The Kinship Navigator Program (KNP) aids caregivers such as grandparents, other blood relatives, and family friends who have taken the responsibility of taking care of children under age 18 or (21 if the child is disabled), maneuver through various government networks to find formal and informal support and services, including providing referrals for child care, support groups, medical coverage, legal services, and housing assistance.

Responsibilities:
- Implemented a multi-level approval process for the community users
- Had to go with customization of approval submission and approval of records using apex and aura components for the Community Users
- Designed and Development of multiple lightning components using lightning web components and aura.com required as per the Business needs
- Involvement in identifying the optimized solution for custom implementation for out of the box salesforce features
- Requirement gathering and sprint planning
- Story understanding, technical discussion, and solutioning within the BA/TL team
- Story/Task prioritization, creation, and delegation within the team
- Code review through PMD (With rule set Best Practices, Security, Performance, etc) & Clayton tool
- Prepared deployment releases with checklist document (Pre and Post Activities, Test Classes, Security, etc)

Utilized Technologies: Apex, Lightning Aura & LWC, Custom Metadata, Triggers, Process builders, Approval processes, Reports, Queueable Apex, Workflows, Community, Custom Labels, etc

Cognizant Technology Solutions | Salesforce Developer| November 2017 - February 2021
Participated in requirement gathering and involved in Salesforce.com application setup activities and customized the apps to match the functional needs of the organization. Implemented pick lists, dependent picklists, lookups, junction objects, master detail relationships, validation and formulae fields to the custom objects. Engage with third parties like Salesforce to overcome the high risk issues that are caused by salesforce bugs. Hands on working experience in Profile, Roles, Permission Sets, Role Hierarchy, Custom Profiles and Public Groups creation and user management.

Notable projects are:

Johnson & Johnson |Salesforce Developer
Development of MedVantage, a cloud-based, integrated sales, service, and complaint management solution. Cognizant and J&J Medical Devices worked together to transform field service by harmonizing disparate business processes for Service & Repair across seven franchises.

Responsibilities:
- Interacted with various business user groups to gather the requirements for Salesforce implementation and documented the business and software requirements. Created Custom objects to build new application functionality in the Salesforce.com
- Designed various tasks such as a navigation wizard at the frontend using JQuery. Implemented JQuery Tables, and enhanced with Javascript
- Developed Lightning components and having experience on Aura framework
- Worked on Visual flows & Process Builder
- Developed visual force pages, component, created tabbed view and designed these pages using style sheets
- Designed various Web Pages in Visual Force for capturing various customer enquiries and implemented logic for migrating cases to different queues based on the type of customer enquiry
- Developed Apex Classes & Triggers to implement the business logic as per the requirements
- Created Visual Force pages that use the lightning components
- Worked on various salesforce.com standard objects like Accounts, Contacts, Cases, Opportunities, Products, Opportunity Line Items, Leads, Campaigns, Reports and dashboards
- Developed apex REST web services classes for external applications accessing Salesforce.com data with restricted access
- Defined lookup and master-detail relationships on the objects and created junction objects to establish connectivity among objects
- Worked on developing various lightning components, events and lightning applications

Utilized Technologies: Salesforce, Apex, Visualforce, LWC, Lightning Component, Salesforce Service Cloud, Javascript, HTML5

Philips | Salesforce Developer
Skywalker is a mass call planning application which is being used by the APAC region to capture contact lens sales data. It provides all necessary information to sales reps like Account/Outlet information (shop name) along with bill/ship address, contact information to reach out to these outlets along with revenue and product information.

Responsibilities:

- Customized different page layouts and assigned them for different profile users
- Created Record types, Owd, Sharing rules, Workflow rules and Process Builder
- Created Custom formula fields, Rollup summary to provide a better flow of information
- Created Permission sets, Page Layouts, Record Types, Validation Rules
- Created Profiles, Workflow Rules, Process Builder and worked on Data Loader
- Developed Apex Triggers, Batch apex classes, Schedule apex classes
- Worked in lightning components, controllers

Utilized Technologies: Salesforce, Apex, Visualforce, LWC, Lightning Component, Salesforce Service Cloud, Javascript, HTML5

Education & Certifications

Bachelor of Engineering, ECE | 2013 - 2017
KL University(8.54 CGPA)

Salesforce Certification
1. Salesforce Certified Administrator
2. Salesforce Certified Platform Developer - 1
3. Salesforce Certified Marketing Cloud Consultant
4. Salesforce Certified Platform App Builder
5. Salesforce Certified Experience Cloud Consultant

Awards And Recognition

1. Above And Beyond Award (MTX Group Inc.) - Feb 2021
2. Star of Month (2x) - Dec 2019, May - 2020 Cognizant

MTX