

RISHI KANTA MISHRA

Senior Software Developer (Salesforce)

Rishi Kanta Mishra

Kolkata , West Bengal, 700091

7031735680

9734529618

mishrarishikanta@gmail.com



Having a total experience of around 5.8 years in Salesforce implementation with good technical and functional aspects with experience in team building. Experience in apex, visualforce, lightning, angularjs and in supporting ecosystems like nodejs, JSForce. Have special interest in Javascript and Integration, Machine learning.

Have successfully worked around 20 + projects.

Skills

- End to End Salesforce Implementation.
- **CRM:** Sales Force
- **Force.com Technology:** Apex, VisualForce, SOQL, Apex Triggers, Apex Batch, Test Class, Lightning. Workflows Implementation with Objects, Custom Apps, Layouts, Tabs, Validation Rules, Workflow Rules, Flows, Salesforce API Integration (SOAP / REST), Process Builder, Deploy, JSForce
- **Web Technologies:** HTML5, CSS(Bootstrap, SLDS, MaterialUI, md-react, Ant-Design), JS(AngularJS, ReactJS, React-Native, MapboxGL, GeoLocation, jquery, MomentJS), heroku, Mongoose.
- Nodejs, JSForce, Electron, Bitbucket, Jira, GitLab, Ngrock, ExpressJS, Webpack, Glitech, ADO. Jenkins, SonarQube.
- **Software Development Approaches:** Waterfall, Agile.

Experience

Accenture Solution Pvt Ltd./ Senior Software Developer

(Payroll Company : Adecco India Pvt. Ltd. : 02 December 2020 -17 May 2021)

(Payroll Company : Accenture Solutions Pvt. Ltd : 17 May 2021 – PRESENT), Kolkata

CaliberByte Technologies LLP/ Software Developer

03 September, 2018 – 13 November 2020, Kolkata

Certification / Achievement

Salesforce Certified Administrator

October 2020

Salesforce Certified Platform Developer I

September 2020

Salesforce Certified JavaScript Developer I

September 2020

Salesforce Certified Platform Developer II

September 2021

Salesforce Certified Platform App Builder

April 2020

RANGER at Trailhead

Certificate OF Recognition Accenture, 2020,2021,2022,2023

Certificate OF Recognition CaliberByte, September 2019

Education

Netaji Subhash Engineering College(MAKAUT) / Bachelors in Tech. in Information Technology with 7.85 CGPA.

2012 – 2016, WB

Tikrapara A.M. High School(WBCHSE)/ Higher Secondary in Science with 76.15 percent.

2010 – 2012, WB

Brajakishorepur D. G. High School(WBBSE) / Secondary with 76.56 percent.

2010, WB

Project Details

A large private utility company responsible for the public water supply and waste water treatment in United Kingdom

- Integration with GIS, Sandgrid, SAP ISU, WMS NHH using Mulesoft and platform events and soap/rest.
- Worked on VF page, aura component to show map and select location to fetch(callout) geolocation and to add other features.
- Integrated on Contact, work order, woli, case, attachments, etc.
- Create Custom Metadata and Custom Settings, create a common utility class, Flow, Trigger , Batch, Async class.

An project for Water utility company in Australia

- Integration with Hitachi using SOAP API callout
- Integration using Rest API Callout and Rest WebServices.
- Create/design VF page, LWC component, Flow to get user input and auto populate fields value,
- Imposed Solution design to handle business logic dynamically.
- Create Custom Metadata and Custom Settings, create a common utility class.

App for Community User for a for Interior Design and Interior Designer Company

- Work on page for report details , Clients, Vendors page.
- Create a vf page which will show all items for each community user account, Add pagination sorting, searching and filter using angular directive . add a button which will open the modal and also will control all columns , a user can choose item's fields that will show on the page using this button.
- Work on an angular directive which can search and filter data on the page.
- Add Filter (range) to datatable to Report page and Time entry page using jquery.
- Worked on Permissions/Security. Worked on TermsAndCondition acceptance page for attachment(pdf). Pdf is readable within an iframe.
- Create a tab for payment reports and show all Invoices and payments details and summary details in a table format. Make columns sortable. Add export buttons for excel and pdf format that can show the exact same page and table with the same css using jquery and Webpack and AngularJS.

- Allow a user to save an email template using custom subject in an email modals, which will allow a user to select from all saved templates very quickly, without needing to create the email from scratch using Webpack.
- Write a Trigger for custom rollup summary for Item that will rollup values from children's field and write Test class for that.

Chrome Extension for Interior Design and Interior Designer

- Created an Extension which can add product Items under a project and vendor from the product page by just clicking on the html element.
- Item Images can be added as attachments for Item By just right clicking on any image in the webpage or can be uploaded manually.
- Create an Option page for Extension. Users can log out and can choose an option if they want to save a product page url along with an item.
- By this extension users can login to salesforce using Authflow and can save refresh tokens in storage for further login.
- Custom Error handling for App issues are added for better understanding an issue and upgrading in development.
- Worked on ReactJS, React Select, React-Bootstrap, JSFoce, etc.).
- Understand project requirements and necessary Connected App(oauth), Subject, Tabs, Custom Fields, Page Layout, are created.s

App for Fitness gym

- Created a calendar using FullCalendar.JS by which Clubs and Members can add their events and can see Timeline view, Week view, Month View, Day view also Resource view.
- Tooltips for events are added to the calendar. Users can modify , delete and add events for members and clubs using this calendar.
- AngularJS, FullCalendarJS, JQuery, SLDS are used here. Necessary Classes , Test Classes, VF Pages, Custom Metadata, Custom Settings are created.

Salesforce OneDrive Integration for a BPO Company

- Created Lightning Component for record Details page, By which users can Create, Modify, Delete, upload multiple File and Folder in Authorized Microsoft OneDrive Account. Users are able to create subfolders for all child SObject by their name under the account of their choice.
- Users are able to open folders from components and also are able to download and upload different types of files with icons.
- Necessary, Lightning Component Bundle ,Apex Rest Callouts, Apex Class, Wrapper Class, Mock Classes, Test Classes are written for that.

Data Sync using API integration for California-based provider of IoT software applications

- Sync customer when an account is created or updated in salesforce using api integration. Sync Contact, Site Purchase Order in the same way.
- Write Trigger, Test class , Mock class, Error handling, make change set.
- Collaborate and lead to complete this data sync and do code review.
- Write a trigger which works as a custom rollup summary.

For Debt settlement companies

- Add / Update email templates based on the document.
- Handel validation at sending email, if email templates hold anything which should be modifiable by the user.
- Ability to view and download a check image real-time from the Payment Details tab.
- A new column should be exposed all the way to the right of the table “View Image”, that will be visible based on condition. Buttons do Call web service and Callout mapping.
- Managing permission for user. Create a Lightning component embedded into the VF page that allows viewing, searching by user and modifying specific employees.

App for a Health care centre

- Create a community and one page with object and Apex classes.
- Show all articles and topics in a tree. Write a Recursive function for it.
- Create a component to select the custom record type. Create Lightning Dashboard.
- Worked on an app that Merge Contacts.
- Write a batch class that updates all tasks in every 5 minutes interval.

App for Hotel and Tourism Company

- Created a map for all Opportunity and Campaign using MapboxGL JS and Added Features to preview and download maps for high resolution and different width and height. In PNG and PDF format with necessary details.
- Created VF pages for searching, Sorting and Selecting accounts to make a group.
- Allowed users to create the shortest route by categories. Added functionality to let users create, update, delete and drag custom sources of their own choice of colour, shape and size. Gave access to users to turn off/on visibility of everything by categories on map.
- Worked independently.
- Worked on AngularJS(toastr, rzslider, color-picker, etc). Mapbox GL JS, jquery, Apex, SLDS, Html2Canvas.
- Necessary Apps, Subject, Tabs, Custom Fields, Page Layouts, Buttons are created and VF Pages, Static Resources, Apex Classes and test Classes are written for that. Make change sets and deploy them to production.
- Write triggers on Lead , Campaign, Opportunity to manage Privacy and permission.

Authorization to Salesforce(SFDX) App

- App allows users to Login into a Salesforce account without username and password and allows users to access Force App(Pages, Classes, etc.) into Visual Studio using SFDX.
- Give access to user to open Visual Studio by clicking one button and to access./edit the related Org using NodeJS and SFDX, AngularJS
- Create a react version of this electron app. Use reactJS, Ant Design, electron,

google auth. Login to the app using google account that is a single sign on authorization. Create Session Id for salesforce account and login.

- Same requirement is done by ReactJS and Lightning Aura Components.

Salesforce Dashboard for a Consulting and Development Service Company

- Created Lightning Component Bundle to show all cases with all details as columns . Added icons for cases to the priority column with useful colours for better understanding.
- Create a new Time Entry for case by clicking on icons used in lightning datatable using lightning event. Users can open record details pages in the new tab by clicking on the cases.
- Add searching , sorting filters for cases.

Custom mapping and sample collection app for snow and ice management

- Create a chat box lightning component. Modify Existing Page, add Child contacts to it and Count opportunity and show result. Write necessary apex class.
- sorting column, Add Export Button and write functionality for that, lightning component
- Add table for case snow contact. Ad sorting and export button
- Add sidebar to the map for filter and add tooltip to marker on map
- Use local storage to save recent activity like zoom, center, range filter sidebar

FileUpdater for a online shopping company

- Create a file uploader that can accept excel, text and csv files.
- If a user uploads an order or order line file then on successful uploading Order and order line will be upserted in the salesforce database with external id and it will return a downloadable response.
- Users are able to download the response in csv or text format, that shows the number of successful insertions , updates and failures and the Error message behind the failure.
- Angular js is used, Necessary Batch Class, Apex Class, Test Classes, VF page with Angularjs and SLDS are Written.

Salesforce App for for project management for a Organization

- Create a lightning component bundle that will show all projects issues with the owner, priority, status, timeline and estimated cost to manage the project easily. Added button to project details page to view component.
- Used SLDS and custom CSS as per client requirement, Apex classes, Test classes, Lightning components are written. Record detail page button created.
- Edit Lightning App builder for project record page, add Risk Assessment, Investigation, Action Plans as tab there. Create lightning components for each Lightning tab.

Salesforce site for a natural beverage company in the U.S

- Create a Public Site event request form that should be a public site running

on a guest user license. Users can create a Campaign for UI leverage their website as a resource.

- Necessary FieldSet, Site are created. Lightning components, Form validation, Apex Class, Test class and custom css are written as per client requirement.

Report pages for training organization

- Add a button to the Course record detail page. After on click button a preview of pdf report with all Enrolled contacts to the course will be shown as table format with their details and photos
- Create a Program Calendar Report for an Organization that will show all Programs with all details in a table format.
- Worked on Apex standard controller, Apex classes. Test Classes, VF pages for Report as pdf format, custom css.

Franchising Company

- Create a new action for credit memo and credit memo line items in the account detail page. After clicking Button it opens a modal by which users can add new Credit Memo and credit memo line items under that.
- Users are able to update, remove and add more credit line items under the credit memo.
- Similarly happens for Invoice. In the modal getting after clicking on new invoice that is custom button for record details page, add a extra input field to line item table, and combine the field value with product name then assign it to line name
- Necessary, Lightning Component Bundle, Lightning Event, Apex Classes, Test Classes are written for that.

Law Firm

- CallFire api integration for Lead using Webhook.
- Create Apex Web Services to upsert Lead and Tasks of these Lead against External Id. Write Test class on it

Lightning App for global tourism photography provider

- Create a Lightning Component for Education section with Validation.
- Create a Lightning Component for Certification section with the ability of uploading certification or documents with related details and Error handling and validation.
- Create a Lightning Component that shows all contacts and their distance from your device.

Order Management for a Wine wholesaler and importer

- Written Trigger By which if a user selects a product and makes one subproduct default then the default option of another sub-products under the product will be false.
- To save time and make order creation easier, when users create an order there are random price levels, Added functionality to modify/check all price levels in order again.

- Worked on VF pages, JS, Trigger, Apex Class for that.

A project for Insurance and Agency company

- Make Web services in Twilio for Call, Call recording, SMS for api Integration.
- Create a VF page and use standardController and add a button to the Lead detail page. Page on load Lead converts to contact.
- Write batch class and test class.

Financial Planning Software | Insurance Company

- Contact Inline VF Page to show LastLoginDate from the Api Callout response, The inline page should look like a field

Internal project at CaliberByte

- Create GitLab and Slack API Integration
- Create Time Tracker Chrome Extension
- Create Slack API Integration with Salesforce and ReactNative for CloudHack Competition
- Create an Attachments downloading Server for Internal project
- Create Bookmarks for Salesforce User using Utility Bar and Aura and Apex where users can search, add purpose of bookmarking and edit, create, delete records.
- Create a local server for backup salesforce data. a server is created using express for data migration. Users are able to import and export records using the api from Salesforce database to MongoDB and vice versa. A basic authentication is also added using passport.js .