AYAN GHOSH

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Trailhead : https://www.salesforce.com/trailblazer/ghosh99
Youtube : https://www.youtube.com/@ayanghosh540

SUMMARY

- Over **1.8+ years** of dedicated experience as a Salesforce Developer, encompassing customization, development, enhancement, and management of business applications within Sales Cloud, Service Cloud, and Experience Cloud.
- Proficient in both Salesforce.com Development and Administration, adept in implementing and maintaining solutions.
- Developed **Lightning Web Components** (LWC) and **Lightning Aura Components** using modern standards to enhance the Lightning Experience.
- Extensive expertise in Salesforce Administration, Configuration, Implementation, Lightning, and support across the Salesforce Platform.
- Created Apex classes to address intricate business logic requirements.
- Automated processes leveraging Salesforce tools such as **Lightning Flows**, **Process Builder**, **Workflow, Formulas, and Validation Rules**.
- Skilled in writing test classes for **APEX classes** and ensuring robust test coverage.
- Proficient in end-to-end application development and deployment using VS Code.
- Expert in SFDC development utilizing **Lightning Application**, **Visual Force Pages**, Apex Classes, Controllers, **Triggers**, **Tabs**, **custom objects**, **Reports**, **Dashboards**, **Profiles**, **Roles**, **Page Layouts**, **Org-wide defaults**, **Sharing rules**, and **Workflows**.
- Experienced in debugging through User Debug Logs and browser inspection tools.
- Engaged in daily stand-up meetings and Scrum methodologies, providing effective solutions to meet business requirements.
- Tested applications by assembling multiple components into Lightning Applications and successfully deploying from Sandbox to Production.
- Proficient in using **Postman** for monitoring and verifying API calls.
- Skilled in crafting **SOQL** and **SOSL** queries using Developer Console and other query tools.
- Accountable for comprehensive Project testing by developing **Apex Test classes**.
- Strong proficiency in Salesforce Lightning, including third-party integration and customization alongside leveraging Salesforce out-of-the-box functionalities.

TECHNICAL HIGHLIGHTS

Salesforce :	Sales Cloud, Service Cloud, Experience Cloud, Lightning Web Component, APEX, AURA, FLOW, JavaScript, Reports & Dashboards
Tools & Softwares :	Workbench, VS Code, Data Loader, Data Import Wizard, PostMan

PROJECT EXPERIENCE

Client	US Based Insurance Company
Role	Salesforce Developer
Organization	Hexaware Technology
Duration	Nov 2022 to Present
Environment	Salesforce.com

Project Description

- The project involved Salesforce Enhancement of Sales, Service, Customer Community implementation with customized lightning web components.

Responsibilities

- Performed Salesforce development tasks like defining custom functionality using Lightning web component, Apex, reports & dashboards along with implementing automation tools, process builder, flow & workflow.
- Development LWC along with integration with external document storage sites for efficient file storage solution.
- Developed solution using LWC and Big objects for archival of Salesforce records.
- Developed solution to enhance the capabilities of lightning data table using LWC to dynamically add/remove columns and filters along with export feature.
- Design & developed a solution to show the reports subscriber's details using LWC for public as well as private reports.
- Responsible for analyzing the requirements, performing impact analysis, create proof of concepts, and establishing feasibility, solution design, and development.
- Implemented Complex business logic using Lightning Web components, Aura Components, Apex Classes, Lightning Data Service, Lightning Message Service.
- Leveraged Apex Controller to make a call for external request to retrieve data from various API's and displayed them to the component.
- Enabled Aura Framework, by adding Aura Attributes and Aura Handlers for Events to focus Logic and interactions in Lightning Applications.
- Worked on custom Objects, Fields, Record Types, Page Layouts, Reports, Profiles, Permission Sets, Validation rules as per the requirement.
- Responsible for testing the Project by writing Apex Test classes.
- Worked on Production releases and creation of EoT(Evidence of Test) for Technical Checkout and Business checkout documentation.

Client	US based Health Care Company
Role	Salesforce Developer
Organization	Hexaware Technology
Duration	July 2023 – Present
Environment	Salesforce.com

Project Description

- Client Salesforce transformation from Startup to an Enterprise level of usage that ensures the use of Health cloud & Experience Cloud.

<u>Responsibilities</u>

- Responsible for analyzing the requirements, performing impact analysis, create proof of concepts, and establishing feasibility, solution design, and development.
- Responsible for designing enter bulk data of particular patient using LWC components
- Responsible for developing the components with Lightning Framework using JavaScript, HTML and CSS.
- Responsible for analyzing the requirements, performing impact analysis, create proof of concepts, and establishing feasibility, solution design, and development.
- Created Live chat feature in their Experience Cloud Side.
- Responsible on replacing the existing multiple AURA component and make a single LWC component that can be reused where and when possible.
- Worked on creating Apex classes to establish a connection with database using Rest API callouts.
- Optimizing the existing code in Apex with the usage of multiple reusable method and implementation of TestUtility class for each of the apex test classes.
- Involved in Deployment using Copado, deployed all the classes, triggers, objects, components, pages from sandbox environment to test environment.
- Worked on Production releases and creation of EoT(Evidence of Test) for Technical Checkout and Business checkout documentation.
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Certifications

- Salesforce certified Associate
- Salesforce certified Administrator
- Salesforce certified Platform App builder
- Salesforce certified JavaScript Developer I

Working Experience

Working as an **Associate Salesforce developer** in **Hexaware Technology** since **June 2022** till present.

Education

Education	Institute Name	Passed Grade	Passing Year
B.E In ECE	University Institute of Technology	8.18	2022
10th Grade (ICSE)	Holy Rock School	75 %	2016
12th Grade (ISC)	Holy Rock School	81 %	2018

Achievements:

- Call for Code 2023 Global Challenge Winner hosted by IBM, Linux & UN Human Rights.
- Call for Code 2021 Global Challenge Regional Finalist (India) hosted by IBM, Linux & UN Human Rights.
- 12 + Hackathons Winner Nationally & Internationally.