



Shiva Prasadh Sangani

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Salesforce Developer and Administrator

LWC and Apex Specialist (Salesforce.com and force.com)

Azure DevOps for Salesforce Deployments

Azure Integration (Logic Apps) for Salesforce

NodeJS Integrations for Salesforce

Open API LLM's Implementation with Salesforce

Playwright Automations for Salesforce Testing

Professional Summary

- Over 4 years of IT experience specializing in **Salesforce Development**.
- Proficient in the **Software Development Life Cycle (SDLC)** and **Agile Methodology**, with hands-on experience using **Azure DevOps**.
- Strong expertise in UI development with **Lightning Web Components (LWC)** for Salesforce customization.
- Skilled in developing web-based GUIs using **HTML, CSS, Bootstrap, and JavaScript**.
- Extensive experience with Integrated Development Environments (IDEs) such as **Eclipse, Visual Studio Code, and Lightning Studio**.
- Knowledgeable in **Azure Repos, Visual Studio Code, and Azure Dashboards** for version control and task management.
- Over 4 years of experience in **Salesforce CRM** implementations, including requirements analysis, design, development, administration, and Lightning component development.
- Proficient in Salesforce development with **Lightning Applications, Lightning Web Components, APEX Controllers, Triggers, and Custom Objects**, as well as in defining **Roles, Page Layouts, Org-Wide Defaults, Sharing Rules, and Workflows**.
- Experienced in both **Sales Cloud and Service Cloud** implementations.
- Knowledgeable in **REST API** integrations through **Azure Logic Apps and Node.js applications**.
- Hands-on experience with **asynchronous Apex features**, including **Future Methods, Scheduled Apex, Queueable Apex, Batch Apex, and Apex Flex Queues**.
- Proficient in writing complex SOQL queries within **Apex classes and triggers**.
- Skilled in Salesforce administration tasks such as creating **Users, Roles, Profiles, Objects, Formula Fields, Validation Rules, Email Services, Approvals, Permission Sets, Workflows, Reports, and Dashboards**.
- Extensive experience designing **Custom Objects, Fields, Settings, Role-based Page Layouts, and Custom Tabs**.
- Developed multiple **LWC components** for extensive **Salesforce customization**.
- Experienced in managing **Azure Dashboards** for project tracking and task management.
- Hands-on experience with deployment processes using **Change Sets and Azure Pipelines**.
- Used **OpenAI's LLM integration** to enhance Salesforce workflows with natural language processing for smarter automation and insights.
- Implemented **Playwright** for end-to-end automated testing in **Salesforce**, ensuring functionality and reliability across UI interactions.
- Experienced in attending client meetings to understand requirements and deliver effective solutions.
- Adaptable and capable of fostering a collaborative, friendly work environment.

Technical Skills

- **Technologies:** HTML, CSS, Bootstrap, JavaScript, Apex, LWC, Apex Triggers, SOQL, Workflows, Reports and

Dashboards.

- **Databases:** MySQL, MongoDB.
- **Azure Services:** Service Bus, Key vaults, API Management Service, API Connections, Dashboards, Repos, Pipelines.
- **IDE/ Tools/Technologies:** Eclipse, Visual Studio Code, Salesforce Developer Console, Apex Data loader, Salesforce Inspector, Workbench.
- **App Services:** Azure Logic apps, Azure App Service.
- **Version Control:** Azure Repos, Visual Studio Code.
- **AI Services:** Open API LLM's, Azure Document Analyzers

Certifications

- Salesforce Platform Developer I Certification.
- Salesforce JavaScript Developer I Certification.

Professional Experience

- Working at **Acchindra Technologies Private Ltd**, as an offshore employee in Hyderabad. From Jan 2021 to Till Date.
- Worked for **Actyv**, as an Intern in Bangalore. From Nov 2019 to April 2020.

Project 1 to Project 6 worked as a salesforce LWC Developer and Administration. (Duration 2021 to Current) Project 7 worked as a NodeJS Developer. (Duration 2019 to 2020).

Project Name: Streamlining Salesforce Deployment Automation Across Multiple Environments

Project#1: (Duration: Jan-2021 to till date)

Company: Acchindra Technologies Private Ltd

Client: Biodesix

Roles & Responsibilities:

- Managed all Salesforce deployments from the development environment to the production environment.
- Writing batch scripts and configured Azure Pipelines to handle Salesforce deployments across various sandboxes, including Production, QA, Test, and Development.
- Created batch scripts for Salesforce backups using Azure YAML files and native batch scripts.
- Developed Azure Build and Release Pipelines to integrate Salesforce deployments efficiently.

Project Name: Accession Workflow and LWC Development

Project#2: (Duration: Apr-2021 to till date)

Company: Acchindra Technologies Private Ltd

Client: Biodesix

Roles & Responsibilities:

- Built Lightning Web Components (LWC) for selecting cases, requisitions, and other records for accession, improved user interface and experience.
- Managed accession workflows by developing components that allow users to select and process various records efficiently.
- Designed backend logic for result generation using Apex, facilitating accurate data handling within accession workflows.
- Created SOQL queries to retrieve relevant records quickly, ensuring smooth data access for accession processes.
- Set up flows and workflows to automate parts of the accession lifecycle, enhancing operational efficiency.
- Employed process builders for custom workflow automations, aligning with complex accession requirements.

Project Name: Salesforce-EHR Integration for Case and Order Management

Project#3: (Duration: June-2022 to till date)

Company: Acchindra Technologies Private Ltd

Client: Philips, Spesana

Roles & Responsibilities:

- Integrated Salesforce with Electronic Health Records (EHR) systems to manage case creation and streamline order processing.
- Set up automated processes to generate cases and orders directly from JSON data, ensuring smooth data flow between systems.
- Developed workflows for handling test requests and requisitions, optimizing EHR data integration.
- Leveraged Apex to support backend logic for case and order management, ensuring data consistency and accuracy.
- Utilized SOQL for efficient data querying and retrieval, enhancing the performance of case and order operations.
- Implemented flows and process builders for automated case and order processing workflows within Salesforce.

Project Name: Developing an AI-Powered Chatbot for Enhanced User Interactions in Salesforce

Company: Acchindra Technologies Private Ltd

Project #4: (Duration: Dec-2022 to till date)

Client: Biodesix

Roles & Responsibilities:

- Designed and developed an AI chatbot application using Salesforce Lightning Web Components (LWC) to provide users with real-time assistance and insights.
- Integrated the chatbot with an external OpenAI server, enabling secure communication and data exchange between Salesforce and OpenAI's GPT-40-mini large language model (LLM).
- Configured the chatbot to process and respond to complex user queries by leveraging GPT-40-mini's advanced natural language understanding.
- Established secure API connections to ensure compliance with data privacy and security requirements during interactions.
- Conducted end-to-end testing and optimization for seamless functionality, ensuring high responsiveness and accuracy in user interactions within the Salesforce ecosystem.

Project Name: Utilizing Azure Logic Apps for Seamless Salesforce Integrations

Project #5: (Duration: Dec-2023 to Apr-2024)

Company: Acchindra Technologies Private Ltd

Client: Redox

Roles & Responsibilities:

- Automated workflows to streamline processes within Salesforce.
- Used Consumption Logic Apps to enhance integration capabilities with Salesforce.
- Establishing data synchronization between Salesforce and other applications.
- Connected Salesforce to various RESTful services to enable seamless data exchanges.
- Created event-driven triggers for real-time data interactions across integrated systems.

Project Name: Automating Procedure Accessions in Salesforce with Playwright and Node.js

Project #6: (Duration: Dec-2023 to Apr-2024)

Company: Acchindra Technologies Private Ltd

Client: Biodesix

Roles & Responsibilities:

- Developed automated workflows using Playwright with Node.js to streamline accession processes for various procedures in Salesforce.
- Created robust test scripts to simulate and validate different user interactions across multiple Salesforce modules, ensuring consistency and accuracy in procedure accession.
- Configured Playwright to handle dynamic elements and complex workflows in the Salesforce UI, improving

reliability and efficiency of the automation.

- Implemented error handling and reporting mechanisms to capture test results and provide detailed insights into process performance.
- Conducted iterative testing and debugging to refine automation scripts, ensuring seamless execution across diverse scenarios and environments.

Project Name: Vendor Management System

Company: Actyv Private Ltd

Project #7: (Duration: Apr-2024 to Oct-2024)

Client: Actyv

Roles & Responsibilities:

- Developed a web-based vendor management system using plain HTML, CSS, and JavaScript to handle invoices, bills, and goods distribution.
- Implemented REST APIs with Node.js for CRUD operations, integrating with MongoDB for robust data management and storage.
- Created real-time notifications using WebSocket's to update vendors on goods status and enable efficient vendor communications.
- Focused on backend development with Node.js, utilizing MongoDB to ensure reliable and scalable data handling for vendor records.
- Wrote unit tests for JavaScript code using Chai and Mocha, ensuring high code quality and functionality across modules.
- Managed code versioning and collaboration using Git, leveraging Azure DevOps dashboards for task tracking, pull requests, and release management.

Education

- Bachelor of Technology in Computer Science and Engineering with 95% from CMR College of Engineering and Technology - JNTUH, Hyderabad.

Personal Profile

Name	: Shiva Prasadh Sangani
Father's Name	: Sanju Sangani
Date of Birth	: 4 th Jan 1998
Languages Spoken	: Telugu, English and Hindi.
Contact No	: +91 8185076997
Current Location	: Hyderabad.
Preferred Location	: Hyderabad.

I deem it a privilege to be an employee of your firm. I assure you that if appointed I will do my best to rise to the expectations of my superiors.

Shiva Prasadh Sangani