#### Sai Krishna Vuppala| Salesforce Developer/Admin

Clarksburg, Maryland, USA | +1 (301) 569-2704 | saikrishna1@aogjob.com | LinkedIn

#### **Professional Summary**

**Highly skilled** Salesforce Developer/Admin with 3+ years of hands-on experience in Apex, Lightning Web Components (LWC), SOQL, and REST/SOAP API integrations. **Expertise in** Sales Cloud, Service Cloud, and Marketing Cloud, **developing** custom CRM applications, automated workflows, and scalable data models. **Proficient in** CI/CD pipelines (Copado, Jenkins), security compliance (GDPR, SOX, HIPAA), and Agile development methodologies. **Strong background in** data migration (ETL, Data Loader), reporting (Einstein Analytics, Tableau CRM), and Salesforce automation (Flow, Process Builder, Triggers) **to drive operational efficiency.** Salesforce Certified Administrator & Platform Developer.

#### **Work Experience**

# PTC, USA Salesforce Developer/Admin

Oct 2023 - Current

- Built seamless CRM integrations using **REST APIs**, **SOAP**, **MuleSoft**, linking Salesforce with **ERP** (**SAP**, **Oracle**) and **Marketing Tools** (**Marketo**, **Pardot**), reducing **data** inconsistencies by 98% and eliminating redundant workflows.
- Automated Sales Workflow & Lead Management: Built custom automation using Flows, Process Builder, and Apex Triggers, streamlining lead distribution, opportunity tracking, and deal approvals, reducing manual intervention by 40% and accelerating deal closures by 25%.
- Seamless CRM Integration with Marketing & ERP Systems: Integrated Salesforce with ERP (SAP, Oracle) and Marketing Automation tools (Marketo, Pardot), ensuring seamless data synchronization and eliminating duplicate data entry, improving data accuracy by 98%.
- Enhanced Sales Team Mobility & User Experience: Developed Lightning Web Components (LWC) and a mobile-friendly Salesforce app, allowing sales representatives to access and update customer information on the go, improving sales rep productivity by 30%.
- Created Custom Dashboards & Reports for Admins: Designed real-time dashboards using Einstein Analytics and Tableau CRM, giving sales leaders and administrator's instant insights into sales targets, revenue projections, and individual performance tracking.
   Implemented Advanced Security & Compliance Measures: Ensured data privacy and access control using Role Hierarchies, Sharing Rules, and Field-Level Security,
- aligning with GDPR, SOX, and HIPAA compliance standards.

   CI/CD & Agile Development Practices: Streamlined deployment pipelines using Git, Bitbucket, and Copado/Jenkins, ensuring smooth and error-free feature releases
- without downtime.
- Sales Team Training & User Adoption: Conducted training sessions for sales admins and executives to maximize system adoption and optimize their workflow, increasing efficiency and reporting accuracy by 20%.

Version1, India Jan 2021 - Dec 2022

Salesforce Developer

- Designed and implemented **Apex classes, triggers, and batch jobs** to automate complex business processes, reducing **manual intervention by 40%**.
- Created Lightning Web Components (LWC) and Aura Components to enhance the user experience and improve page performance, increasing sales team efficiency by 30%.
- Used REST/SOAP APIs, MuleSoft, and OAuth authentication to integrate Salesforce with ERP (SAP, Oracle), Payment Gateways, and Marketing Tools (Marketo, Pardot), ensuring seamless data flow across systems.
- Implemented Salesforce Flow, Process Builder, and Approval Processes to automate lead assignment, case resolution, and opportunity tracking, reducing processing time by 50%.
- Led data migration projects using Data Loader, ETL tools (Informatica, Talend), and Apex scripts, ensuring 99% data accuracy and minimal downtime during transitions.
- Developed advanced Salesforce Reports & Einstein Analytics Dashboards, enabling real-time monitoring of sales performance, customer trends, and revenue forecasts.
- Strengthened Salesforce security by configuring Role Hierarchies, Profiles, Sharing Rules, and Shield Encryption, ensuring compliance with GDPR, SOX, and HIPAA.
- Used Salesforce DX, Git, Bitbucket, and Jenkins/Copado to manage code deployment, reducing release cycle time by 35% while maintaining zero-downtime deployments.
   Conducted training sessions for sales, marketing, and customer service teams, increasing Salesforce adoption and efficiency across departments by 25%.
- Worked in an Agile/Scrum environment, participating in daily stand-ups, sprint planning, and retrospectives, collaborating with business analysts, architects, and stakeholders to ensure business requirements were met effectively.

## Education

#### **Master of Science Computer Sciences**

Apr 2024

University of Alabama, Birmingham, USA

Jun 2022

**Bachelors in Computer Science Engineering**Kamala Institute of Technology and Science, India

#### **Technical Skills**

**Salesforce CRM:** Workflows and validation rules, Approval Processes, Sales, Service, Profiles, Roles, Permission sets, Relationships, Custom objects, Dashboards, Reports, Search Layouts, Page Layouts, Record Types, Process builders, Reporting, Platform Events, Sales, and Service Cloud, Data loader, Workbench, Lightning Flows.

Force.com Tools: LWC, CPQ, VS Code, Developer Console, Force.com, Data Loader, Asynchronous Process, Batch, Schedule, Queueable Apex Lightning and Lightning Web Components, Aura, Visualforce, Apex, Triggers.

**Web Design Tools:** Eclipse, Spring STS, IntelliJ, JBoss Developer Studio, SQL Query Analyzer, Adobe Photoshop, Dreamweaver, Tortoise SVN, MS Office, Visio 5.0, Adobe Acrobat Pro.

**Salesforce Tools:** Force.com Eclipse IDE Plugin, Change Sets, Import Wizard, Force.com Data Loader, Workbench, Dataloader.io, Force.com Excel Connector, Connect for Outlook, Exchange Sync, Informatica Cloud Data Wizard, Adobe Esign, S-Docs, Conga, CRM fusion.

Languages: SOQL & SOSL Language, Apex Language (Classes, Trigger, Batch, Schedule), Java, JavaScript, jQuery, Salesforce CLI, Salesforce DX.

Web Technologies: HTML, XML, CSS, JavaScript, SOAP, REST, AppExchange, AWS, Jenkins, APIs (REST/SOAP).

**Database:** SQL Database, Oracle, Data Migration, DocuSign, Deployment

tools/Security tools: Change Sets, Jira, ANT Tool, Jenkins, Postman, Git, GitHub, VS Code, Check Mark tool, COPADO, CI/CD tools, MuleSoft, unit & integration testing

## **PROJECTS**

#### Travel Approval Lightning App | Salesforce Lightning, Custom Objects

- Developed a custom travel approval app using Salesforce Lightning, streamlining travel requests, expense tracking, and managerial approvals, saving 15+ hours/week.
- Optimized custom objects and automated workflows, reducing administrative workload by 10 hours/week and improving system efficiency.
- Designed intuitive Lightning Components and implemented role-based access, enhancing user satisfaction and data security.
- Automated notifications and approvals, increasing communication efficiency by 30%.

## Recruiting Application | Salesforce, Custom Objects, Junction

- Developed a custom Salesforce recruiting app, automating critical HR processes and improving operational efficiency by 10%.
- Streamlined HR operations by 20% through the effective use of custom objects, junction objects, and relationship modeling.
- Enhanced data security by 30% through advanced Salesforce data modeling and implementation of robust security protocols.
- Gained hands-on experience in designing scalable data architectures, improving workflows, and integrating Salesforce security best practices.
- Learned to collaborate effectively with HR stakeholders, translating business requirements into functional Salesforce solutions.

## CERTIFICATIONS

- Salesforce Certified Administrator (SCA)
- Salesforce Platform Developer-1
- Salesforce AI Associate