

# Surapureddy Sri Rama Sai Sahana

sahana.surapureddy0297@gmail.com | <https://www.linkedin.com/in/sahana-surapureddy/> | [GITHUB](#) | +1 (864)-765-4781 | [PORTFOLIO](#)

## EDUCATION

**Clemson University, Clemson, SC**

Master of Science in Computer Science

**Aug 2022 - May 2024**

3.83/4

## CERTIFICATIONS

Salesforce Certified Platform Developer II, Salesforce Certified Administrator, Salesforce Certified Platform Developer 1

## WORK EXPERIENCE

**Graduate Teaching Assistant, Clemson University**

**Aug 2022 – May 2024**

- Led instruction for 90+ students in Data Structures and Algorithms, employing GradeScope to craft C++ projects, code backend solutions, and design 80+ test cases for evaluation.

**Senior Analyst and Developer, Cardinal Health**

**Nov 2021 - Jul 2022**

- Spearheaded the implementation of Apttus CLM, revolutionizing contract management, slashing documentation work by 95%.
- Conducted in-depth analysis of cross-functional teams legacy contracts, introduced technical solutions using JavaScript, Apex.
- Optimized user experience by 30% streamlining workflows, page layouts, approval process, email alerts, security rules.
- Collaborated with non-technical stakeholders, optimizing CLM operations and driving a estimated 5% increase in ROI.
- Orchestrated data migration strategy using Gearset, seamlessly integrating DocuSign with Apttus CLM, accelerating contract processing 70% through electronic signatures.
- Managed the ServiceNow tool, orchestrating 200+ user stories, CLM access issues and bug tracking, showcasing mastery in agile methodologies, scrum, Software development life cycle (SDLC), testing and sprint techniques.
- Executed end-to-end data loading for over 10,000 sets of data in the production environment using data loader, change sets.
- Implemented SSO solution for improved user authentication for security purpose in sandbox , production environments.

**Salesforce DevOps Engineer, Philips**

**Jul 2019 - Nov 2021**

- Spearheaded Salesforce implementation with CI/CD and agile methodologies, reducing lead conversion time by 20%.
- Led Apttus CPQ platform configuration, optimizing opportunities, quotes, orders, and end-to-end leads-to-cash processes.
- Implemented SOAP and REST API, streamlining system integration and data exchange for on-schedule project delivery.
- Identified system gaps, providing solutions that increased operations efficiency by 15% and introduced validation rules.
- Deployed look-up tables and price rules for intricate pricing structures across 20 countries, enhancing pricing efficiency.
- Established a collaborative framework for AppExchange software development by communication with Technical Architect and project manager.
- Enhanced efficiency of Sales and Service cloud platforms with precise technical documentation and seamless integration.
- Guided Sales rep cross-functional organizations support during product delivery, UI and automated, regression testing, troubleshooting issues, managed ongoing sandbox refresh and Batch Apex for bulk data operations, handling up to 50k records.

**AWS Change Coordinator Intern Philips**

**Aug 2017 - Jun 2019**

- Launched custom Salesforce Lightning dashboard with Einstein Analytics, cutting meeting preparation time by 30%.
- Enabled real-time data synchronization between AWS and Salesforce every 5 days in collaboration with SAP stakeholders.
- Directed weekly change management dashboard monitoring, orchestrated meetings with 12 teams business owners to evaluate Hosting and Storage team request progress, business objectives, business processes, compliance requirements.
- Worked with middleware tools like Dell Boomi for end-to-end integration of Order team management application development.

## PERSONAL PROJECTS

**Note Management Website**

**Jan 2023 - Apr 2023**

- Engineered a user-friendly Note Management Website using LWC, Aura, Salesforce Sites, optimizing performance with Lightning Web Runtime (LWR), and seamlessly integrating Salesforce APIs for secure external note management.

**Online Hotel Reservation System**

**May 2023 - Jul 2023**

- Developed Web-based hotel reservation application that facilitates users to view and select 4 modes of the accommodation by using HTML.
- Incorporated features like user authentication, room booking, availability using Python, Flask-Login, SQL to store and retrieve data, create user input forms.

**Mystery Word Puzzle**

**Aug 2023 - Nov 2023**

- Designed an immersive mystery puzzle game application with 5 themes, featuring mouse animations, theme customization leveraging HTML, CSS, and JavaScript.
- Created interactive 2D word board using JavaScript, jQuery, that allows users to select words through mouse clicks, revealing mysteries, and animated popups upon puzzle resolution.

## TECHNICAL SKILLS

**Languages:** Python, C++, Java, Apex, JSON, HTML, CSS, JavaScript, PHP, Linux

**Salesforce Concepts:** Salesforce CRM tools, Architecture, CLI, DevOps, Force.com, Lightning components (LWC, AURA), Sales and Service Cloud, Visualforce pages, Triggers, Controllers, objects, Data Handling, JSON, SOQL, SOSL, flows, workflow, Salesforce DX

**Others:** MySQL, DBMS, SOQL, SOSL, PostgreSQL, Amazon RDS, Data Modeling, Data Analysis, Azure, R Studio, Visual studio, GitHub, Gearset, Power BI, Tableau, Jenkins, AWS EC2, S3, Flask, Jira, IDE, GCP, Excel