# Venkata Ranga Rao Rayapati

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# Professional Synopsis

* **Having 7 yrs**. of overall IT experience and looking forward for a long-term association with an organization which offers me the opportunity to enhance my skills and grow in the hierarchy of the company and where my abilities, in conjunction with my qualifications, will help to contribute towards its growth.
* 3+ yrs. of experience in **Salesforce Admin/Developer in Classic and Lightning**. 3+ yrs. Solution-focused QA Engineer with sound experience of developing Test Frameworks, Test Strategies, Test Plans for small to large Enterprises Application.
* Good knowledge in all phases of SDLC including requirements gathering and analysis through project Design, Development, Testing, Implementation, Deployment & Maintenance.
* Good knowledge/understanding about Salesforce MVC Architecture, Record Ids and other Force.com Platform basics.
* Experience in Administration, Configuration, Implementation and Support of Salesforce CRM applications based on Apex Language and leveraging Force.com Platform application running in Cloud Computing Environment.
* Proficient in designing the components using Objects and Fields, Master-Child, lookups, Entity Relationship data model, Roles, Page layouts, Apex Classes, Controllers & Triggers, Test Classes, Workflows for automating different business process and various other components as per the client and application requirements.
* Implementation of various advanced fields like Pick list, Custom Formula Fields, Field Dependencies, Validation Rules, Work Flows, Process Builder, Sharing rules and Approval Processes for automated alerts, field updates, and Email generation according to obligations.
* Worked on all the areas of Visual force which includes pagination (with StandardSetController / Limit and Offset), Wrapper classes, Ajax Functions and JavaScript.
* Good Expertise in web languages like HTML, CSS and JavaScript.
* Experience working with Force.com IDE and salesforce.com Sandbox environments.
* Implemented Security setting across the organization using Roles, Sharing settings, Profiles and Permission sets at object, field, and record level.
* Worked in Design, Development, and Unit Testing and involved in IT testing support On Business works Services.
* Excels at creating test plans and test strategy for Complex systems and executing the same, Building Test frameworks and automating testcases for Services and web applications, Publishing QA metrics to stakeholders, QA stakeholder management and Managing Product Launches. Serve as a value-adding member of QA teams.
* Knowledge in SOAP UI and Postman testing tools.
* Excellent team player, self-motivated, quick learner with good communication skills and trouble-shooting capabilities.

# Technical Skills

 Salesforce Technologies Salesforce CRM, Apex Language, Apex Triggers, Visualforce Pages, Database Operations(DML, SOQL & SOSL), Workflows, Process Builder& Approvals, Reports & Dashboards, Custom Objects and Standard Objects.

 Salesforce Tools Visual Studio Code with Salesforce Extension Pack Plug- in, Apex Data Loader, Data Loader, Force.com Platform (Sandbox and Production), Force.com Explorer, SOAP UI.

 Automation Testing Tools TestComplete, Coded UI, Selenium

 Operating System Windows

 Languages C# and Core Java basics

 WEB Technologies HTML, XML, XSLT, JavaScript

 Tools Soap UI tester, Postman

 RDBMS SQL

 Version Control SVN, GitHub Basics

# Academic Profile

***Bachelor of Technology** in **INFORMATION TECHNOLOGY** with *First Class* from **JNTU Kakinada**.

# Work Experience

**Salesforce Admin/Developer at ITC INFOTECH** (Dec 2018 – Present)

## Key Responsibilities

* Developed a **Social Finance, Inc. (commonly known as SoFi)** application for an American online personal finance company that provides student loan refinancing, mortgages and personal loans.
* Client is using Salsforce.com platform to manage the CRM process related to the business.
* Worked on developing the **Visualforce Pages and Controller Classes** as per the client requirements.
* Enabled the pages to the guest user profile with site.com to access the **Visualforce Page without the authentication**.
* Worked on developing **Apex Triggers and Batch Apex Classes**.
* Worked on making the **Rest API callout integration to post the information to the Docusign**.
* Worked on developing the **test classes**.
* Configured **Custom Objects, Custom Fields and Relationships** as per the requirements.
* Worked on configuring **Validation Rules, Workflow Rules, Process Builder and Approval Process**.
* Working on **Data Loader to work with bulk scenarios**.
* Developed **Lighting Components** as per the requirements.

**Salesforce Admin/Developer at ITC INFOTECH**  (Jan 2018 – Nov 2018)

## Key Responsibilities

* Developed a **Novo Surgical Inc** application to **Novo***,* which will provide opportunity to doctors and hospitals to get necessary details of surgical instruments & place an order by using website.
* Environment is **Salesforce.com Platform, Apex, Visual force, JavaScript, Force.com, Data Loader, Force.com IDE.**
* Responsible for customizing custom fields, Page Layouts, Record Types, Workflows and Approval Process, Validation Rules, Report Types.
* Responsible for Loading data into salesforce.com using Apex Data Loader
* Responsible for deploying the components from one Sandbox environment to another Sandbox/Production environment using Force.com IDE tool and Change Sets. Responsible for writing Test classes for various scenarios
* Worked on Apex Triggers and Apex Classes for custom logic.
* Responsible for building UI by using Visual force pages
* Documentation related to Design proposals
* Implemented the customized functionality using Apex Class, Visual Force Pages.

**QA Lead Consultant at ITC INFOTECH** (Aug 2016 – Dec 2017)

## Key Responsibilities

* Design and Deliver test plans for a significant component, set of features, mid-size application, or service.
* Driven QA efforts for launching **Instrument Design Tool** application for Honeywell UOP
* Worked with Multiple teams/Stakeholders and publish QA metrics
* Influence QA team members and stakeholders (SDE/SDM) to follow best practices to achieve 90% first pass percentages
* Created strategy and lead the efforts for automation to achieve 80% coverage and 90% stability for UI Automation with continues contribution by writing test scripts and reviewing peers code
* Build the test services and integrated with Automation and resolved the dependencies
* Worked with multiple teams and influences test architecture and engineering best practices.
* Lead the design, implementation, and delivery of test solutions for large-scale, critical, highly complex projects
* Created Test strategy and test plan for large-scale projects
* Good experience in Programming practices and Debugging and root cause analysis
* Good knowledge in Oil and Gas domain and those tools ABE (Aspen Basic Engineering), UNISIM & Micro Station V8i

**Software Consultant IS2 at ITC INFOTECH** (Jan 2015 – Jul 2016)

## Key Responsibilities

* Designed and delivered test plans for a large-scale projects (**ADS –DAT, HCYE,**

**GASOLINE PROCESSING & Feedstock DA**T) for Honeywell UOP

* Undertake enhancements, and design and development of Code
* Deploy in DEV and TEST environments, and Conducted Unit Testing
* Prepare the unit test documents and testing the interfaces

Handle Major Incidents. Root Cause Analysis and debugged for Production Support

* Developed Automation Test cases and Test framework for web applications using Coded UI
* Delivered all projects with 90% automation coverage which helps the team to decrease manual efforts and enable to move a step towards full CD
* Work with Multi Discipline Team to develop and execute test strategies.
* Diagnosing, debugging and performing root-cause analysis of issues and defects, and working with other QA Engineers testing existing and new features and functionality to help ensure consistently high release confidence

**Quality Assurance Tech at ABYETI Technology** (July 2013 - Dec 2014)

## Key Responsibilities

* Designed and delivered test plans for Idera Tools
* Developed Automation Test cases and maintained existing test cases using TestComplete
* Worked with multiple stake holders to incorporate customer impacted use cases in test plan executed the same
* Delivered all KTLO projects with Automation and updated automation scripts to keep test suite relevant
* Work with Multi Discipline Team to develop and execute test strategies.
* Diagnosing, debugging and performing root-cause analysis of issues and defects, and working with other QA Engineers testing existing and new features and functionality to help ensure consistently high release confidence