



# Nithin Kumar Mankina

SALESFORCE VLOCITY DEVELOPER

✉ [nithinkumar.mankina@gmail.com](mailto:nithinkumar.mankina@gmail.com)

📍 India

☎ +916281024239

## Profile

A competent Salesforce and Vlocity Developer with hands on experience of more than 2.5 years on Vlocity Order Management and Salesforce ecosystem and built user-centric solutions to drive breakthrough efficiency and enhance client experience. Proficient in an assortment of technologies, including Java, HTML CSS, JavaScript. Able to effectively self-manage during independent projects, as well as collaborate in a team setting.

## Skills

- Salesforce Administration
- Salesforce Apex
- Lightning web components (LWC)
- Salesforce Omnistudio
- HTML
- JavaScript
- Salesforce Automation tools
- Apex Triggers
- Salesforce Integration
- Vlocity Order Management
- CSS
- Java

## Work Experience

### **Salesforce Omnistudio and Vlocity Order Management Developer, Virtusa, Bangalore** (July 2022 — Present)

- Created a HTTP action to get the authentication key which is needed for making another HTTP Call to get data from a third party service.
- Created and Styled Flexcards to display products on an Omniscript to allow the user to select multiple products or offers at a time,
- Helped in debugging complex and long running Integration Procedures to fix defects.
- Utilized the typeahead element to display a list of records.
- Simulated a user Signup and login through the Omniscript Validations and set errors.
- Created and Extracted Salesforce records and Platform events through Dataraptors.

- Enabled To and fro communication of data between Omniscripts and Flexcards.
- Built Omniscripts to display and capture user inputs and performed validations of the inputs.
- Created Orchestration Items to Automate and monitor various business process while purchasing products and services which are previously done manually.
- Made external callouts during the business process using Callout Orchestration Item.
- Restricted few complex products and bundles from going through the automation processes using conditions of the Orchestration Items.

**Vlocity Order Management Developer, Capgemini, Bangalore** (Feb 2021 —July 2022)

- Built many Commercial and Technical products and Product bundles in the Vlocity Product Console by creating and configuring the required product attributes using the Shared Product Catalogue.
- Reviewed the product lifecycles in the Enterprise Product Catalogue(EPC) and ran the most common CMT Administration tasks to clear the cache in managed shared catalogue.
- Utilized the Vlocity CPQ Hybrid cart to create, submit, decompose, amend or cancel the orders using the in built vlocity components(Vlocity actions,Omniscripts) available in the cart.
- Created and configured many Decomposition relationships, Conditions and mapping rules to map the source and destination product attributes while decomposing the source order to one or multiple fulfillment requests.
- Worked on Decomposing Multiple Products to a Single Technical Product by setting the Product Scope to Account. Reused the same decomposition relationship for all the similar product by setting the product Class.
- Created Orchestration Plan Definitions and Orchestration Scenarios to trigger the corresponding plan definition.
- Created various Orchestration Items like Milestone, Push Event, Manual Tasks, Auto Tasks, Callouts with different scopes and conditions to complete the fulfilment requests generated by the decomposition system.
- Involved in creation of Item Implementations for Auto tasks to be executed according to the business logic inside the respective apex class invoked.
- Created System Interfaces for Callout Orchestration Items to interact with external systems.
- Created Orchestration Item Dependencies between the Orchestration Item to sequence the order of execution of the Items according to the business requirements.

- Implemented and Set a Future Time for Order Management(OM) system to Process an Orchestration Item to execute at a future date by setting the future dated Jobs.
- Dynamically created the Orchestration Items and dependencies to execute at run-time using Vlocity Dataraptors and Integration procedures.
- Developed and Launched an Omniscript from the Manual Tasks custom execution URL if any manual intervention is required.
- Assetized the products whose Fulfilment status is Activated using the XOM Auto Task Assetizer.
- Utilized the order Fallout Handling techniques like Creating Manual Queues or Error Queues and assigning the failed items to users in the queue.
- Configured Rollback plans and amendment plans for handling in-flight amendment of orders and worked on MACD Orders decomposition and orchestration.
- Implemented retry policies for the Callout Orchestration Items to retry their execution in case of any failures due to the unavailability of the external system.

**Salesforce Vlocity (Omnistudio) Developer , Capgemini, Bangalore** (Jan 2021-July 2022)

- Created Dataraptor Extract and Turbo Extract to query records from various Salesforce Objects and Dataraptor Load to upsert records and Dataraptor Transform to transform the input into a desired JSON structure using the formulas and functions and integrated all these Dataraptors inside an Integration Procedure.
- Configured various actions such as Batch action, Remote action, List action, HTTP action etc.  
for various use cases inside the Integration Procedure.
- Involved in the creation and configured many flexcards to show contextual data using the Dataraptors or Integration Procedures etc. as the data source.
- Created Vlocity actions to add them into a Flexcard to trigger various business operations and validations.
- Developed Omniscripts to guide user Interaction using various elements available and enabling communication between Flexcards and Omniscripts.
- Deployed all the components from one org to another using IDX and Copado.

**Salesforce Developer , Capgemini, Bangalore** (Oct 2020 —Jan 2021)

- Utilized Salesforce security features like Roles , profiles ,sharing rules etc. to hide payments of one user from another.
- Implementation of SOQL and SOSL queries, Apex classes, Triggers and Test classes.

- Integration with an Email API.
- Utilized various Automation tools like Process builder, Workflows ,Flows , Approval processes.
- Created Custom labels, Custom Settings, Named Credentials, Remote site settings for various use cases.
- Hands on Experience on Batch Apex and Scheduling Apex.

## **Education**

**Production Engineering (B.Tech), National Institute of Technology (NIT), Agartala** (July 2016 — June 2020) - Graduated with a CGPA of 8.01

## **Certifications**

- Salesforce Certified Associate
- Salesforce Certified Administrator
- Salesforce Certified Platform Developer I
- Salesforce Omnistudio Developer
- Vlocity Order Management Developer
- Salesforce Certified Javascript Developer 1