

NAVEEN GADDE



PROFESSIONAL SUMMARY

I bring around 1 year of general IT experience and expertise in delivering solutions on Integration and API Management and the seamless integration of various software platforms, programs, and applications.

- **Software AG Certified API Management Associate and Web Methods Integration Associate.**
- Good Knowledge of Integration and Integration Patterns.
- Good Knowledge of API Development and implementing Authentication.
- Strong knowledge of implementing RESTful APIs using webMethods Integration Server.
- Hands-on experience in Integrating APIs – REST, SOAP.
- Hands-on experience with JDBC Adapters, Adapter Notification, and Transaction Management.
- Expertise in messaging-oriented middleware using JMS Methodologies, and webMethods Messaging System- configuring Topics, Publishing the Message, and Subscribing.
- Knowledge of ACLs, Groups, and Users.
- Testing using Postman, SOAP UI.
- Exposure to File pooling, Scheduler, Caching, and File processing.
- Hand-on knowledge of SQL.
- Knowledge of web Methods Cloud Streams Server and Connectors.
- Hands-on experience working with API Gateways
- Hands-on on Camel k (YAML-DSL)

EDUCATION

- MBA IN FINANCE (2023).

TECHNICAL SKILLS

Integration & API Management:

- web Methods:
 - API Gateway
 - Integration Server
 - Universal Messaging
- Confluent Kafka

Languages:

- web Methods Flow Language
- Camel-k(YAML -DSL)
- python

Database:

- SQL Server
- MySQL Server

Tools:

⌚ Integrated Development Environments (IDEs):

- Eclipse
- Visual Studio Code

⌚ Code Editors:

- Notepad ++

Containerization & Orchestration:

- Docker
- Kubernetes

- API Testing & Management:
 - Postman
 - SOAP UI
 - REST API
- Logging & Monitoring
- Database Management:
 - SQL Management Studio
- Other Tools:
 - Jbang
 - Kaoto UI
- Integration & Transformation

WORK SUMMARY

Project#1 – Proof of Concept(POC) for webMethods Migration to Apache Camel K using Jbang and airflow

POC Overview :

To automate the creation and execution of an Apache Airflow DAG that dynamically sets up a REST API connection with basic authentication. The DAG will read endpoint details from a YAML DSL file, make authorized API requests, and log the authorization details for audit and debugging purposes.

Key Responsibilities:

1. **Assessment and Planning:** Conducted a comprehensive assessment of existing webMethods integration solutions, including interfaces, workflows, and dependencies. Collaborated with stakeholders to define migration objectives, prioritize workloads, and establish success criteria.
2. **Migration Execution:** Led the migration efforts, including code refactoring, configuration translation, and data migration from webMethods to Apache Camel K.

KRAFT SOFTWARE SOLUTIONS

One Partner One Choice

Implemented best practices for containerization and deployment using Kubernetes to ensure portability and scalability

3. **UI Development and Configuration:** Utilized Kaoto for visual configuration of integration flows and endpoints. Developed YAML DSL configurations to define integration routes, message transformation, and error handling.

Technologies Used:

- Apache Camel K
- Jbang
- Docker
- Kaoto UI
- airflow