

# Krishna Chaitanya Komanduri

SENIOR SOLUTIONS DESIGNER

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## SUMMARY

An Architect with around 12 Years of IT Experience in Enterprise Application Integration using Mulesoft and Tibco BusinessWorks across multiple domains. Currently working as a Senior Software Engineer by handling multiple projects in parallel and leading multiple developers and supporting end systems for integration. Has always been successful in delivering projects by designing a fool proof architecture with the complexity of Time and budget constraints across multiple projects.

- I have successfully enabled standards and governance to all the integration applications within Singtel Enterprise IT.
- I have developed an integration team which uses Mulesoft, Apache Camel and Java as Technology stack by creating common/reusable applications across the company.
- Created an internal architecture to be followed to be able to reuse the existing applications and helped in moving API's to APIGEE to be able to provide ease of integration to end systems.
- During the course of moving API's to APIGEE, I made sufficient application changes using Apache Camel & Java and has been an individual contributor on this part in parallel to leading the integration team.
- I have successfully handled 4 projects at a single point of time as a Solution Architect and has received multiple awards from the company and multiple recognitions from the client.
- Received Employee of the quarter(for Q1 2022) during this tenure.
- Worked on Mulesoft 4.x by integrating it with Box, Salesforce, Google Bigquery, Netsuite, OracleHCM, Quickbooks and so on.
- Worked on development of multiple applications using Mule 4.x and also worked on SIT and UAT testing of various applications and supported till the application has gone live.
- Led the team over multiple projects during the development phase and was working parallelly on 4 projects as a solution Architect and also by supporting the team and the colleagues.
- Worked on creation of CI/CD pipeline for many clients, right from setting up of repositories for them till creation of CI/CD pipeline using Jenkins.
- Led the team in multiple projects during the development phase and Worked on SIT and UAT testing of various BW6 applications at client location (Sydney, Australia). Successfully moved to the production environment.
- Worked extensively on various projects using TIBCO BW5.x, TIBCO BW 6.x and TIBCO BW CE from the analysis phase till moving the code to Real-Time.
- Having experience in development, testing, deployment, support of Enterprise Application Integration projects in Mulesoft.
- Experience in creating Interface Design Document Specifications, Requirement Specification documents.
- Prepared Deployment Artifacts, Deployment Request forms and Deployment packages to Deploy in protected Environments and deploying Business Enterprise services.
- Experience in using messaging standards such as EMS for developing distributed applications.
- Monitoring logs and errors in productions and identifying bugs accordingly. Analyzing and fixing the same.
- Experience in creating Test plans, Test cases, Test scripts and developing by adhering to coding standards.

## CORE COMPETENCIES

Application Design & Architecture



Development Skills



Micro Services



Azure Services



AWS



Project Management



Design Patterns



Providing Estimations ● ● ● ● ○  
Requirements Gathering ● ● ● ● ●  
Technical Documentation ● ● ● ● ●

SDLC ● ● ● ● ○  
Non-Technical Documentation ● ● ● ● ○  
Customer Facing/Handling ● ● ● ● ○

## EXPERIENCE

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### Senior Solutions Design/Senior Software Engineer

**Singtel Singapore** Oct 2024 - Present

- Lead the technical design and architecture of complex software solutions on the integration space for Enterprise IT solutions.
- Helping with design of integration of multiple applications using Mulesoft, Apache Camel & Java.
- Onboarding 40+ proxies onto APIGEE following Singtel standards and maintaining the same.
- Created coding standards within Singtel for integration applications and implementation of SecOps within Integration.
- Collaborate with stakeholders to gather requirements and understand business needs
- Provide technical leadership and guidance to a team of software engineers
- Mentor junior engineers and provide training on best practices and software design principles
- Participate in crossfunctional collaboration with other teams such as product management and quality assurance
- Implemented CICD to avoid manual intervention and provide ease of access to Integration API's internal to Singtel.

**Systems Used/Integrated :** Mulesoft 4.x, Anypoint Platform, Anypoint Studio, VPC/VPN, Dedicated Load Balancer, Salesforce CRM, MFT, SFTP, ELK, APIGEE, Apache Camel, Java.

### Sr. Solutions Architect

**Apisero India Pvt Ltd** Apr 2020 - Oct 2023

- Taking discovery sessions for the clients to freeze scopes, configure Anypoint Platform and Provide estimations.
- Helping the internal delivery team on the technical difficulties that they faced during project deliveries.
- Provide project estimation for the production movement.
- Helped in Architecture design and discussion based on the clients requirements.
- Worked on Multiple PoC's to provide risk assessment and security assessment and helped clients with correct solutions.
- Provided standards across multiple clients for the development of applications.
- Involved in calls with Clients including Requirement gathering, Business functionality and testing various applications.
- Provided Architecture and Design solutions for all the clients as Solution Architect.
- Lead multiple developers for successful implementation of Mulesoft applications to be moved to real-time and provided Hypercare support for the same.
- Created multiple design documents including both application design and API design documents to the client by adding a lot of details within the document which would help them debug the issues or update the applications without any support required from the developers of the application.
- Received multiple awards from the company for my work as Solution Architect for multiple projects.
- Implementation of CI/CD is being done for deployment of applications to avoid manual intervention and provide ease of access after completion of the project using Github Actions/Bitbucket pipeline & Azure Devops.

**Systems Used/Integrated :** Mulesoft 4.x, Anypoint Platform, Anypoint Studio, Anypoint VPC/VPN, Azure Services(Business Central, Outlook, Sharepoint, Excel), AWS services(SQS, SNS, Lambda, S3, Dynamo DB, CloudWatch), EDIFACT, X12, Netsuite, Quickbooks, Salesforce, Oracle HCM, SAP, Google Big Query, Cargowise, Box.com, Azure Shared Mailbox(Outlook), PDF's, Okta, Json Logger, Datadog

### Consultant lead

**Tibco Software** Sep 2015 - Apr 2020

- Modified services using TIBCO BW 6.x and mainly created exception handling for the same for better debugging in case of any errors.
- Involved in calls with Clients including Business functionality and testing various applications.

- Involved in testing of all applications in SIT, UAT at client location (Sydney, Australia). During this I was the point of contact to all applications developed using TIBCO.
- Deployment of applications in pre-production environments for Integration testing and Business Functionality testing.
- Created POC's to migrate the application to TIBCO BW CE & TIBCO Cloud Integration
- CI/CD: created multiple Jenkins jobs, Azure Devops, Github Actions for deployment of various applications over period of time.
- Migration of various Tibco Bw 5.x projects to Application Modules and Shared modules based on the design to TIBCO BW 6.x and TIBCO BW CE.
- Deployed service to Docker tested if the application is running fine.
- Created document for the issues reported during the migration process, resolved the same and followed up with TIBCO support team for product issues.
- Presented the migrated projects to the client and explained the effort taken for migration and also advantages of moving to BW CE.
- These POC's are created to help sales team in TIBCO.

**Systems Used/Integrated :** Tibco BW 5.x, Tibco BW 6.x, Tibco BW Container Edition, Docker, Kubernetes, EDI, Salesforce, SAP, Microsoft Dynamics 365

### Program Analyst

**Cognizant Technology Solutions** Apr 2013 - Sep 2015

- Developing the interface using TIBCO Designer.
- Involved in Requirement Gathering and documenting it.
- Added Test cases to the existing and unit tested the process.
- Created deployment artifacts for deploying to various environments.
- Created Release document for Deployment to Production Environment.
- Handled the whole development single handedly till Validation testing. Later created deployment artifacts and provided to support team for deployment to production environment.
- Supported during integration testing and User analysis testing and created deployment artifacts to be deployed into production.
- Deployment of Business service using TIBCO Administrator.

**Systems Used/Integrated :** Tibco BW 5.x, TIBCO Active Matrix Business works 5.7, TIBCO EMS 7.0, TIBCO Administrator 5.7

### NON-TECHNICAL COMPETENCIES

Leadership	● ● ● ● ○	Organizational Skills	● ● ● ● ○
Time Management	● ● ● ● ●	Communication	● ● ● ● ○
Coaching & inspiration	● ● ● ● ●	Adaptability	● ● ● ● ○
Prioritizing	● ● ● ● ●	Problem Solving	● ● ● ● ●
Detailed thinking	● ● ● ● ○	Scaling (Skills)	● ● ● ○ ○
Creative thinking	● ● ● ● ●	Strategic Thinking	● ● ● ● ○
Quality assurance	● ● ● ● ○	Business Acumen	● ● ● ● ○
Visionary	● ● ● ● ○	Technical Expertise	● ● ● ● ●

### TECHNICAL COMPETENCIES

Mulesoft 4.x	● ● ● ● ●	Tibco BusinessWorks	● ● ● ○ ○
Anypoint Studio	● ● ● ● ○	Container Edition	
Anypoint Platform	● ● ● ● ○	Dedicated Load Balancer	● ● ● ● ○
Anypoint VPC/VPN	● ● ● ● ○	Azure	● ● ● ○ ○
Cloudhub 2.0	● ● ● ● ○	AWS	● ● ● ○ ○
Tibco BusinessWorks 5.x	● ● ● ● ○	API Gateway	● ● ● ● ○
Tibco BusinessWorks 6.x	● ● ● ● ○	Logging and Monitoring	● ● ● ● ○
		Salesforce	● ● ● ○ ○

Datadog



Docker



Kubernetes



APIGEE



Java



Apache Camel



## EDUCATION

**Bachelor of Engineering(Computer Science and Engineering) - 72%**

MVSR Engineering College *May 2008 - Apr 2012*

## AWARDS

**Ace Awards - 2023**

Apisero India Pvt Ltd *2023-01-01*

- Received Multiple Ace Awards for extraordinary work as Mulesoft Architect for Multiple Projects.

**Raving Reviews - 2023**

Apisero India Pvt Ltd *2023-01-01*

- Received Appreciation from client for efficiently handling designing & development of 4 integrations in the span of 5 months and successfully moving them to Production.

**Ace Awards - 2022**

Apisero India Pvt Ltd *2022-01-01*

- Received 12 Ace awards over the span of the entire year of 2022 for extraordinary work in 15 projects during that period.

**Raving Reviews - 2022**

Apisero India Pvt Ltd *2022-01-01*

- Received appreciation from 3 clients in the year of 2022 for fool proof design and architecture.

**Employee of the Quarter - Q1 - 2021**

Apisero India Pvt Ltd *2021-04-01*

- Received Employee of the Quarter award for my proactiveness to be an Architect before receiving an official promotion.

**Catalyst Award - 2018**

Tibco Software

- Organization Unit Support

## CERTIFICATION

**Mulesoft Certified Developer - L1**

Apisero India Pvt Ltd *2020-05-25*

**Tibco BusinessWorks Container Edition**

Tibco Software *2019-04-04*

**Tibco Businesswork 6.x**

Tibco Software *2018-04-04*

## LANGUAGES

Language	Proficiency
English	Advanced
Hindi	Advanced
Telugu	Mother Tongue