

Professional Summary

- 5+ years of Professional experience in Development and Management of APIs through API tools.
- Experience in Design, Develop, Test, Deploy & Management API phases.
- Experience in Openshift PaaS Platform & Jenkins CICD Pipeline.
- Worked on a Whitepaper – Extending Microservices using Istio, Apigee & Openshift.
- Good communication, analytical and logical abilities with ability to work with a team, as well as independently.

Technical Skills

Domain Expertise	API Development & Management, PaaS Platform, Microservice Architecture, Istio Service Mesh
Tools and Platform	Apigee, Mulesoft, WSO2, CA Layer7, API Connect, Kong, Git, Docker, PCF, Openshift, Jenkins
Technologies and DB	HTML, JSON/XML, Java, Unix, JavaScript, Node JS and Usergrid, MySQL, Cassandra
Documentation Tool	Anypoint Exchange, Drupal, SmartDocs, Swagger(Open API Specification), RAML, Postman

Technical Certifications

MuleSoft	Integration ESB	MuleSoft Certified Developer (Mule 4)	MuleSoft Certified Platform Architect
		MuleSoft Certified Solution Architect	MuleSoft Certified Integration Architect
Apigee	API Management	Apigee Certified Professional API Engineer	August 2019 – August 2021
		Apigee Certified Developer	August 2016 – August 2019
Openshift	PaaS Platform	Red Hat - Container Platform Application Development and Deployment – OCP 3	
		Red Hat - Container Platform Application Development and Deployment – OCP 4	
Robotic Process Automation		Automation Anywhere Certified Advanced RPA Professional	

Experience Summary

Organization	Location	Role	Timeline	Experience
HCL Technologies	Hyderabad	Lead Consultant	July 2019 – Till Date	---
	Hyderabad	Senior Consultant	July 2018 – July 2019	01 year 00 months
	Bangalore	Junior Consultant	June 2016 – July 2018	02 year 01 months
	Bangalore	Software Engineer	August 2014 – June 2016	01 year 11 months

Miscellaneous

Education	Bachelor's Degree in Electrical & Electronic Engineering (2013) from JNTUH Aggregate – 79%
Certifications	Completed HCL Certified Agile Associate Certification.
Awards	A member of the prestigious O-Infinity League of HCL for 5 years in a row.
Hobbies	Freelance Graphic Designer, avid Gamer, and a Cricketer.
Languages	English, Hindi, Telugu – ILR Level 3 – Professional working proficiency
Visa	I hold a 7-years valid USA Business Visa (B1).

GitHub Repositories

Apigee CICD Pipeline	https://github.com/sidd-harth/apigee-cicd
Openshift with Apigee CICD Pipeline	https://github.com/sidd-harth/openshift-jenkins
Extending Microservices using Istio, Apigee & Openshift	https://github.com/sidd-harth/aio
Microservice Architecture - SpringBoot, Netflix, Docker	https://github.com/sidd-harth/microservices
Integrating Mulesoft with Okta OAuth Provider	https://github.com/sidd-harth/mule-okta-oauth
Integrating Mulesoft with Okta 2-Factor Authentication	https://github.com/sidd-harth/mule-2fa-okta
Mulesoft Cloudhub Deployment through Jenkins	https://github.com/sidd-harth/Mulesoft-Jenkins-Cloudhub

Communities

Apigee Community	https://community.apigee.com/users/1205/siddharth-b.html	11k Reputation with 166 Badges
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Project & Role	DnA CoE – Digital and Analytics Center of Excellence	Lead Consultant
Description	DnA CoE is an internal project of HCL. Our team is responsible for all API related technologies. We work on various API Management tools and build POCs, provide solutions for our clients. Apart from POCs we also work on Pilot projects, Delivery Support, and Application development.	
Responsibilities	<ul style="list-style-type: none"> Involved in requirement analysis, design and development of APIs using API Tools. Modelling API functionality which addresses all RESTful Design Principles. Documentation of the APIs, for both internal and external developers. Preparing presentations and mentor personnel throughout HCL on various API tools. Setting up on premise private cloud instances of WSO2, Mulesoft, Openshift & Apigee. 	

Project ##	Schlumberger (Dev- Apigee)	Mobile App (Dev- Apigee)	Allianz Insurance (Dev)
Timeline	May 2019 – Nov 2019	Dec 2017 – Feb 2018	June 2017 – July 2018
Project Description	Exposing existing SOAP & REST based Tibco services. Worked on Swagger & Portal for adequate documentation, proper security & analytics.	Used Apigee as a proxy to connect Front-End Android App to Appian BPM Tool. Provided security, data transformation, extended the service and traffic management.	Apigee handles middleware connectivity between front-end & backend services.
Technology Stack	Worked on, <ul style="list-style-type: none"> Apigee Edge On-prem Nodejs Proxies OAuth 2.0 / JWT Loggly Logging Apigee CICD Pipeline 	Worked on, <ul style="list-style-type: none"> Apigee Edge / BaaS Smartdocs / Swagger JWT / OAuth 2.0 OPDK Setup Push Notifications 	Worked on, <ul style="list-style-type: none"> Swagger / Portal API Development Message Logging (ELK) OAuth 2.0 Security Traffic Management

Project ###	Bank of Ireland (Dev- Mulesoft)	SMS 800 (Pilot- Mulesoft)	Trainings Across HCL
Project Description	Bank of Ireland Group plc is a commercial bank operation in Ireland and one of the traditional 'Big Four' Irish banks. As a step towards digitalization, they have planned to expose their services via Mulesoft 4.	SMS/800, Inc. is a company that assigns toll-free telephone numbers in North America. They were looking to expose their services via Mulesoft APIs Platform.	In a span of 5 years, I took up many training on various API tool such as Apigee, Mulesoft, WSO2, API Connect, Layer7, Kong. Also worked on PCF & Openshift PaaS Products.
Technology Stack	Worked on, <ul style="list-style-type: none"> RAML + Design Center API Development Cloudhub Deployment API Management 	Worked on, <ul style="list-style-type: none"> Cloudhub API Manager Anypoint Studio Developer Portal 	Worked on, <ul style="list-style-type: none"> API Proxy Development Security / Analytics Traffic Management Kubernetes Concepts Docker Concepts A/B deployments Jenkins CI/CD Pipelines ELK Stacks Auto Scaling BlueGreen Deployment Istio Service Mesh
Responsibilities	Requirement gathering, design and development of API Policies for different end applications. <ul style="list-style-type: none"> Managing APIs Error Handling/Security Developer Portal Debugging 	I was solely responsible for creating the API Layer along with, <ul style="list-style-type: none"> Security Flows Various policies Mock responses Documentation of APIs 	