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| Madhu Babu Vuribindi | |
| **Experience Summary**   * Over all 13.6 years of rich experience in designing, provide solutions and lead delivery across large scale Enterprise Applications/Data/Integration. Cross platform, cross domain and rich customer facing experience. * 4 years of experience in defining digital strategy for organisations or departments, define 3 & 5 year roadmaps. Provides technical leadership and been responsible for establishing direction for the IT architecture, standards, design and final implementation approach. * 8 years of experience in End to End Architecture, design and development of various enterprise projects using mobile technologies (iOS, Android, Mobile Web, Kony & other cross platform MADPs like Phonegap, Ionic, Xamarin, ReactNative & Flutter), web technologies (HTML5, AngularJS, RWD – Bootstrap / Foundation) and integration layer using, JAVA/JEE, Webservices, Spring Boot, C# WebAPI, Service Fabric. * Closely associated with Pre-sales and BDS teams to act as a technical leader to understand customer requirements, contribute to RFP/RFI, help on high level estimates, resource loading, preparing POCs as needed and architect a complete solution. Later transfer the knowledge to delivery team and help team as single point of contact for whole architecture & solution and drive the whole delivery process. * Customer Engagement – Lead customer facing discussions as an expert on digital solutions, providing valuable insights to enhance business value and technological strategies. Define an appropriate technical approach in the form of proposal and prepare complement POCs to engage and showcase to clients / stakeholder * 2 Years of experience in helping teams / organisations towards Cloud transformation by defining migration or integration roadmap. This includes, MBaaS, PaaS, IaaS and DevOps design on both **AWS** ​and **Azure Cloud**​ * Defined and Deployed complex E-commerce microservices-based application middleware on Azure cloud, adding a full CI/CD pipeline to **AKS**​ **(Azure Kubernetes Service)** * 1.5 years of experience in building IOT based enterprise solutions (Sonic Automobile) and NLP based personal assistants like Alexa, Google HOME * Extensive knowledge and experience on driving mobile security implementations and governance using my rich knowledge of mobile OS architecture, security architectures of iOS and Android and InfoSec guidelines of enterprises (as per industry standard) * Identify new trends in market and propose innovative enterprise-grade solutions to solve business/technological challenges      * Define key transformation strategies like Digital transformation, Omni channel experience, phased manner migration to / implementation of micro-services architecture, DevOps transformation on containerised platforms like **OpenShift**, **GKE**(**google**), **AWS Kubernetes** and **AKD** (**Azure**) * Have been defining strategy and roadmaps to migrate delivery of mobile and web applications to achieve Continuous Integration and Continuous Delivery (Jenkins, Maven and Docker) and mentor / train teams to enable new processes like Agile, **TDD** (Test-Driven Development) and **Rapid prototyping** * Participates in active learning of AI / ML use cases and research. Decent knowledge and application experience on Dialogflow, Tensorflow, NLP (Natural Language Processing) use cases * Experience in Telecom, Ordering, Banking and Payments domains and have good knowledge in Billing and CRM. | |
| Personal details Nationality Indian Location Singapore Languages English Stanton House Contact Name Laura Taylor | Education & Qualifications BTech IT 2006: Jawaharial Nehru Technological University, Hyderabad, IND |

Employment History

TechMahindra Pvt (Ridik Ptd), SG

Senior Solutions Architect (Contract)

Mar 2019 – To Date

* Senior Solutions Architect at Tech Mahindra, working on a leading telecom provider’s financial wallet application. I am helping to design infrastructure based on the 6 year projection of the user base and architect & design the application functionality on Kony platform. I am the single point of owner for end to end architecture, facing customer to migrating existing application on to new platform. Defined a DevOps solution to automate the end to end delivery and operations of the application.
* Currently part of Networks team, acting as independent contributor for Spring-boot, Camel, Kafka based microservices based event driven platform. Involved in analysis and revamp of current API exposure mechanism, day-to-day hands on development as part of scrum squad.

Enixer – Space, Academy, Life (ADI Resourcing), Bangkok, THA

Head of Academy

Jul 2018 – Mar 2019

* Heading the Academy at Enixer. Train to build millennial workforce with niche technologies in Digital, Mobile (Xamarin), AI ML, IOT and Blockchain.
* Lead digital strategy to empower partners in achieving enterprise solutions. Entire organisation’s services are enabled on Azure cloud serverless architecture and microservices architecture for a B2B e-commerce application.
* -Partnered with Promon to lead and drive the implementation strategy of Promon
* Shield for one of the largest bank in Thailand

Kony IT Services Pvt (ADI Resourcing), Bangkok, THA

Solution Architect

Feb 2017 – Jul 2018

* Relocated from Hyderabad, IND
* Solution Architect – Kony solutions architect for Global Delivery Centre. I am currently associated with one of the Thailand’s largest bank TMB. Right now leading the digital transformation strategy and innovation in delivery project for Small Enterprise LOB of TMB.

SLK Software Service Pvt, Bangalore, IND

Architect

Dec 2013 – Feb 2017

* Architect – Heading Mobile practice in Technology Incubation Group under CTO office. I was acting as a Solution Architect (designation Architect). As part of this role, I concentrate on Mobile and UI/UX based excellence. Consulting, delivery and innovation in Mobility are major areas of focus for this group. Participate in solution’ing new products/accelerators pertaining to Mobile in various domains, which will bring value-add in SLK’s business. Build POCs on next generation Mobilility ideas and showcase to various customers to convert them into projects. Some important and highly sensitive delivery projects have been handled and delivered in various domains.
* From past one year, I have been working on redefining mobile strategy of the organization and eventually won 6 projects of 4 accounts with in 1 year.

Kofax Inc, Hyderabad, IND

Principle Software Engineer

Sep 2013 – Dec 2013

* Principle Software Engineer – I was part of BPM – Products group, where my current role involves designing and developing image processing SDK for iOS native platform. Also occasionally writing unit test or sample apps for the developed functionalities, both for functionality validation and demo purposes.

Kony Inc – Orlando, FL, USA / Konylabs India Pvt, IND

Technical Lead

Aug 2010 – Sep 2013

Kony Inc – Orlando, FL, USA (Jun 2012 – Sep 2013)

Konylabs India Pvt – IND (Aug 2010 – Jun 2012)

* (Joined Konylabs India in Aug 2010 and relocated to Kony Inc, USA between June
* 2012 and Sept 2013)
* Technical Lead – I was leading end-to-end delivery of enterprise mobile applications targeting for multi platform (Android, iPhone, BB and Windows) along with mobile web on KonyOne tools. I have been involved right from the High level Design discussions and lead the full detail design phase. Most of the time, I was at customer location as a Kony expert and architect to lead the design, development and delivery phases.
* I was acting as an Associate Delivery Manager for Citi Global Project for 3 months tenure before moving to India.

Amdocs India, Pune, IND

Senior Subject Matter Expert

Jul 2007 – Aug 2010

* I was working as a Senior Subject Matter Expert for ordering domain since 3 years. I was with interfaces team. The responsibilities were Estimation and development enhancements to interfact Amdocs Ordering with other Systems and simulating the external systems to which the Amdocs Ordering 6 interacts to process data, and mentoring other team members as an expert.

Intralogic Technologies (P), Hyderabad, IND

Java Developer

May 2006 – Jul 2007

* Java Developer - experience in training and development. After completion of 4 months training placed in project as a programmer. Accepted full time employment after completion of graduation and represented the entire java team in the organization.

RIT Computers, Ongole

C & Java Trainer

MMM YYYY – MMM YYYY

* To earn living expenses during college through part-time employment I worked as a trainer in C and java.

Systems Skills

* Mobile / Web / Fullstack:
* iOS, ObjectiveC, Swift, Android, Kony, Xamarin, Local and Remote​ notifications, phonegap, ReactNative, Flutter, HTML5, CSS3, AngularJS, NodeJS, Javascript, jQuery, MEAN (MongoDB, Express, AngularJS, NodeJS), Jenkins, JEST, Jasmine, Ionic, Cassandra
* Java & API Development:
* JAVA, J2EE, Webservices (provider and consumer), REST, JSON, OpenAPI, APIgee, IBM ACE, Camel, Kafka, Spring-boot, SOAP, Artix, Microservice, SpringBoot,
* Microsoft:

C# .Net, Azure, ServiceFabric, WebAPI, MVC5

* Servers:
* Tomcat, Jboss, Weblogic, WebSphere​
* Database:
* MySQL, MS Sql Server, Oracle​
* Cloud:
* AWS – EBS, RDS, EC2, S3, AWS Lambda (Node, Java & Go).
* Azure – App Services, Mobile Apps (MBaaS), Cognitive Services, Notifications Hub
* Mobile Security & Governance:
* Cisco Meraki, IBM MaaS360, MobileIron Sentry, Promon Shield, Instrumentation Tools, Interactive Disassembler (IDA) Debugger, SSL Pinning, Pen-Testing using burp
* Test Automation:
* Appium, Jasmine, Karma​ , SOAP UI
* Agile, CI/CD & DevOps:
* Scrum Methodology, Test-Driven Development, Github, Bitbucket, Jira, Confluence, Trello, Jenkins, cirlceCI, Docker, Clusters/HA, Pods, Kubernetes cluster, Kublete, Ant, Maven, Gradle, Elasticsearch, Logstash/Fluentd, Kibana, Crashalytics, Cucumber
* AI / ML, NLP:
* Dialogflow, Tensorflow, Azure ML, Google speech API​