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SOMASEKHAR RAO KOTHAMASU   premium   Featured

Director seeking roles in Software Engineering,Software Architecture,IT Product Management,IT Delivery Management,Digital Transformation,IT Project Management,Requirement Gathering,AWS,Corba,C++,Java,Mongo DB,Bitbucket

Current Designation: COO-IT

Current Company: Wrizto

Current Location: Bengaluru / Bangalore

Pref. Location: Bengaluru / Bangalore,Hyderabad,Pune

Functional Area: IT Software - Application Programming / Maintenance

Role: Head/VP/GM-Technology(IT)/CTO

Industry: IT-Software/Software Services

Marital Status: Married

Total Experience: 26 Year(s) 0 Month(s)

Notice Period: 15 Days or less

Highest Degree: Executive General Management Program EGMP [Not Specified]

Key Skills: Director,Head,Software Engineering,Software Architecture,IT Product Management,IT Delivery Management,Digital Transformation,IT Project Management,Requirement Gathering,AWS,Corba,C++,Java,Mongo DB,Bitbucket

Verified : 📞 **Phone Number | Email - id**

Last Active: **Jan-Mar 2021**   Last Modified: **Jan-Mar 2021**

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Summary

25 years of experience in Software Engineering with expertise in Account Management, Product Engineering & Delivery, Account Growth, Software Architecture and Team Management.
Since last 1 year playing the role of COO for the start-up company - Wrizto. Earlier, worked for companies like Ericsson, Wipro, Siemens Communications (Nokia), Aricent (Altran) across levels from Software Engineer to Director-Engineering.
Experienced in end to end product development life cycle right from Planning, Requirement Analysis, Design & Implementation, Development, Testing, Monitoring & Control and Production deployment using DevOps tools and processes. Experienced in delivering projects in various methodologies including Waterfall, Iterative and Agile - Scrum & Kanban models.

Work Experience

◉ **Wrizto** as COO-IT
Oct 2019 to Till Date

1) Formulated roadmaps and involved in defining solutions which meets organization requirements with minimum development effort and optimum application performance. As a core team working with Indian State Governments, Truckers associations etc., for sales pitch.
2) DevOps implementation: Brought in complete DevOps CI/CD pipeline for all Wrizto products with Jira, Bitbucket and AWS Developer Tools like AWS Code Commit, AWS Code Build, AWS Code pipeline and AWS Deploy. This helped to improve team productivity, code quality, testing and faster deployment.
3) Telemedicine (SamVita) kit: This is a suitcase-based telemedicine kit connected with multiple (20+) medical devices and android tablet, generates an EMR when the devices are measured for a patient. The devices are connected via Bluetooth and supported over inhouse built live video conference, to connect to expert doctors at a remote place with EMR shared over a cloud network.
The ecosystem includes a Java/J2EE server, web/android applications for expert doctors, uses mongoDB to handle thousands of record data within a cloud network.
4) Wrizto: A generic multi-dimensional web/android app, cloud based digital healthcare aggregator platform with major Insurance companies, Hospitals, Diagnostic centers and Pharmacies. Currently implementing analytics in this app to generate Health Score Card. Setting up a product roadmap, adding multiple partners and working for a seed capital.
5) Mita: A product development to implement an IoT solution to integrate with marathon athletes and Coaches in real time. Coaches with their app guides the athletes' app remotely in real time with details and graphs of Heart rate, Pace, Distance/Run, Time etc., Environment: BLE sensors, android apps for runners and coach, Java/J2EE, mongodb and MQTT Mosquitto protocol.

◉ **Aricent Technologies** as Director Engineering

Oct 2005 to Jul 2019

Director Engineering (Jun 2011 to July 2019)
Senior Engineering Manager (Oct 2005 to Jun 2011)

1) Championed AWS cloud SaaS based Internet of Things (IoT)/Machine 2 Machine (M2M) business enterprise projects with Microservice & NoSQL architecture using opensource technology stacks in complete Agile Security DevOps environment.

2) Executed Digital Transformation enterprise projects for Microsoft, AT&T, STM Networks, SMART Tech etc.,

3) For multiple years have been through the evolution of Network Management System/OSS across wireless domains 2G/3G/LTE and well versed with corresponding standards like 3gpp, tmforum. Worked for OEMs like Ericsson, Lucent/Alcatel-Lucent, Siemens Communications and Nokia.

Experienced in building analytical solutions based on ETL frameworks to study the performance of wireless networks and in building self-optimized networks (SON) applications which operate on multiple KPIs and measurement records of the network.

Experience in end to end product development life cycle right from Planning, Requirements Analysis, Design & Implementation, Monitoring & Control, Development & Integration testing and Production deployment.

Executed projects in Waterfall, Iterative, Agile and Kanban models and DevOps with CI/CD deployed (tools used include Kubernetes, ELK, Prometheus, Jenkins, Docker, Nexus etc.,) on AWS and SAFe.

Well conversed with Java/J2EE technologies, C++ with exposure to multiple databases. Well conversed with Atlassion tools, bitbucket, IDEs, SONAR etc.,
Experience in setup of exclusive ODCs, executing projects from scratch (proposal to deployment), transition of projects, handling of maintenance and support projects simultaneously for various customers.

- **Siemens Communications Software** as Manager - Department Head
Apr 2004 to Oct 2005

As Department Head, responsible for System Testing of 75% of Siemens OSS solution for core network called Switch Commander.

Education

UG: **B.Tech/B.E. (Electronics/Telecommunication)** from **Andhra University** in **1993**

PG: **Executive General Management Program EGMP (Not Specified)** from **Indian Institute of Management, Bangalore (IIMB)** in **2013**

IT Skills

Skill Name	Version	Last Used	Experience
C, C++, Java, J2EE			
Spring Boot, Hibernate, JDBC, Webservice			
Log4j, Apache kafka, Microservices			
Angular 2, MEAN Stack, JavaScript			
CORBA, VisBroker			
Tomcat			
Eclipse, IntelliJ, Maven, Git,SVN			
Rational ClearCase, ClearQuest, Jenkins			
Jira, UML, MS Visio, Ansible, AWS			
Sybase, MySql, MySQL, MongoDB			
SNMP, SSH, FTP, TL1,CMIP			
NBAP, TR069, NetConf			
Waterfall, Agile, DevOps, Kaanban			
EMS/NMS, TMforum, 3GPP, GSMA			
GSM/UMTS/WCDMA/LTE			
MicroServices	2019	2 Year(s) 5 Month(s)	
devops	2019	2 Year(s) 5 Month(s)	
CI	2019	2 Year(s) 5 Month(s)	
CD	2019	2 Year(s) 5 Month(s)	

Languages Known

Language	Proficiency	Read	Write	Speak

English	Expert	✔	✔	✔
Telugu	Expert	✔	✔	✔
Hindi	Expert	✔	✔	✔
Kannada	Proficient	✔		✔

Affirmative Action

Category: General

Physically Challenged: No

Work Authorization

Job Type: Permanent

Employment Status: Full time