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### Summary

* Dynamic, results-driven Solution Architect and Test Driven Development manager, with 16+ years of experience in all phases of software development life cycle (SDLC) with highly available, secure and big data applications and product suites.
* Being people’s leader, manage team of software engineers located on-site and remote with varied skills and experience levels. Coach and mentor current and future leaders within the team, be responsible to proactively identify individual training needs, conduct performance reviews and maintain a healthy team culture
* Being project leader, train/coach team members in project delivery. Strategically plan, design and implement software to deliver value to customers, managing multiple projects simultaneously
* Being efficient stakeholder manager, collaborate/engage with external and internal stakeholders such as business teams and product owners in defining road map for products and processes. Act as point of contact in resolving stakeholder issues
* Being customer driven, deliver quality of solutions that make workflows and analytics easy for our customers to integrate while continuing to serve their needs
* Being decision maker, make quick and effective date driven decisions, with good problem solving and analytical skills to infer qualitative and quantitative data, and roll out strategy that aligns with company goals
* Being focus on quality, continuous improvement and technical standards, focusing on reliability, performance, and scalability while driving improvements in productivity and software development/architecture. Prepare technical specifications and align with industry best practices
* Extensive knowledge of end to end solutions on Big data projects that involve Spark Batch processing, Kafka streaming, Apache-NiFi and Elasticsearch/Kibana (UI) Dev Tools
* Expertise in Agile project management using JIRA, Confluence and other tools.
* Experience in Agile methodology of the Software development and project management by tracking deliverables using JIRA and documentation using Confluence.
* Experience in DevOps using Jenkins, pipeline automation across different environments
* Certified AWS and designed solutions for Pivotal Cloud Foundry(PCF)
* Designed end to end Test suite (scalable, automated) for real-time, batch-processed, streaming and micro-services applications that replaces Quality Assurance/Testing phase, and got integrated with Jenkins to generate complete quality reports covering all the user-stories (test cases), code quality items.
* Had knowledge on Big Data Migration on NoSql databases such as Elastic-search
* Conducting post deployment retrospection meetings involving every possible stack holder to connect the missing dots and documenting suggestions if any

### AREAS OF EXPERTISE

**Management**  Engagement Delivery, Estimation, Scheduling, Code Reviews, Automation

**J2EE:** Java 8+( Adopting OpenJDK), SOAP, REST, Spring-Boot, Multi-Threading

**Big Data** Apache Spark, Apache Nifi, Elasticsearch, Kafka

**RDBMS:** MySQL, Oracle, SQL Server, DB2, My-BATIS(ORM)

**NoSQL:** Cassandra, Elasticsearch, MongoDB, Redis

**Graph DB:** Noe4J

**Application server:** apache-tomcat, IBM-WebSphere, Oracle-WebLogic, JBoss-EAP

**DevOps/PMO:** Jenkins (pipeline-continuous-integration), GIT, JIRA, Confluence, Bash

**Domains:** Mortgages, Credits, Transactions, Payments, Billing (Telcom)

**Unit Test Tools**: Junit automation with spring-boot, Mockito

**Tools:** Eclipse, Maven, SOAP-UI, MS-EXCEL

**Operating Systems:** MAC, UNIX (Linux, Solaris)

**Cloud:** AWS, PCF

### PROFESSIONAL EXPERIENCE

**Principal Consultant (Digital Engineering) Cognizant Technology Solutions, CA** Jun 2015 – Ongoing

Managing 15 member team that includes offshore, onshore and client team members, where I involve in complete Software Development life Cycle (SDLC) that is mounted on Big-Data Analytics Architecture, that consumes vivid types of un-structured and structured data over IBM MQ, Data Power/Kafka Topics and APIGEE (Gateway, ping federate) endpoints where micro-services standardizes/Transforms them for data scientists to analyze.

**Key Responsibilities**

* Analyzing appropriate technologies, vendor products, quality and corporate guidelines
* Responsible for working with customers and senior leadership team for its strategic plans, application enhancements and business intelligence
* Creating user stories, Leading Architecture (new/enhancements) and development providing proof of concepts (working models) and technical solutions for Enterprise models
* Working closely with the Product/Business teams in defining the software development plan in meeting the product vision
* Managing and helping development team by encouraging Test Driven Development (TDD) in minimizing technical and project issues and provide not only quality products also enable product scalability
* Leading major migration activities such as data bases, application transformation to micro-services with latest authorization/authentication

**Senior Technical Lead Cognizant technology solutions, India** Jun 2011 –Jun 2015

Worked on OPERTIONAL TRADE INFORMATION SYSTEM, a middle ware adopter that reads different kinds of structured data and standardizes into a common format (EODc) to down-stream systems.

**Key Responsibilities**

* Lead, plan, direct and monitor all aspects of large multidiscipline projects with high degree of technical complexity.
* Involving and performing in all phases of software development life cycle (SDLC) and providing proper/sufficient messaging, alerts and documentation to support team in order to support the applications seamlessly with minimum involvement of development team.
* Conduct regular design, implementation, test (automation) and process reviews, including code quality, reviews and process adherence.
* Modelling Database, preparing message schemas, to support full-featured and styled web applications, taking into account both business and technical considerations

**Senior Developer Mahindra Satyam, Hyderabad, India** May 2010 – Jun 2011

This Project Architects over the middle ware technologies viz., java web-services as servicing layer; Android and iPhone (iOS) as the native apps that consumes the services over https. Use Points (alias Pay with Points, PWP) provides the user to view and redeem his earned points over Record of Charge (ROC); ROC would be available over eligible and redeemed; those redeemed can be viewed under history tab and eligible would be listed to redeem through the earned points; here the points earned includes pending ROC’s too.

**Key Responsibilities**

* Developed code, system design and test/QA plans for all solutions and often coordinated the national or international rollout.
* Lead, architected and participated in the design, testing and deployment of client/server, multitier applications, ActiveX and related components.
* Developed new procedures for requirements gathering, needs analysis, testing, scripting and documentation to strengthen quality and functionality of business-critical applications.
* Developed large-scale, portable, thread-safe and ultra-high-performance foundation and application infrastructure libraries.

**Technology Analyst Infosys Technologies Ltd., Hyderabad, India** Feb 2006 – May 2010

World’s largest online auction system – the project has developed a proprietary framework for Web content management and offers services to the company for internet and intranet applications. The project aims at migrating all the existing internet and applications to be migrated to the latest version of the framework. The other domain that I worked for leading Telecom provider in UK and parts of Europe and America. Global Services (GS) portal is the backbone of the various business involved in the firm. This project aims at designing and developing Customer Service portal to serve GS clients with information such as order status, inventory, faults and bills.

**Key Responsibilities**

* Worked with limited assistance on increasingly complex data tool development, testing and sign-off
* Recommend improvements to established incident management processes
* Provided assistance with all incident management items, prioritizing and completing
* Worked on more complex technical problem identification and resolution network system outages and performance issues
* Provided software usage support to end users and IT customer support team.

### EDUCATION & Certifications

Bachelor of Technology (Computer Science and Engineering) from Acharya Nagarjuna University, India

The degree has been evaluated by World Education Services (WES) which is equivalent to a 4-year Canadian Bachelor’s degree (Engineering)

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| 1Z0-897: Java EE 6 Web Services Developer Certified Expert Exam |
| 1Z0-862: Java Enterprise Edition 5 Web Services Developer Certified Professional |
| 1Z0-863: Java Enterprise Edition 5 Web Services Developer Certified Professional Upgrade |
| AWS Certified Developer - Associate |

### VISA & HOBBIES

I have been working in Canada from past 6+ years and I am on PR status. My hobbies are Badminton, Table Tennis (Ping Pong), Yoga, creating crafts for children, piloting drone and volunteering.