

Experience Summary

Technology Architect with 20 years of experience in Java and J2EE Technologies. Have good expertise on Requirement Analysis, Architecture, design, coding, Application development and delivering solutions to larger and complex systems. Worked for many clients such as Dun and Bradstreet, Walmart and others. He has handled a big team in many projects. His core competency includes Java, Go, J2EE, Spring, Microservices, Struts, Rust, Hibernate.

- Pursuing as **Technology Architect** in Infosys Limited from August 2015 to till date
- Pursued as an **Architect - Technology** in Dun & Bradstreet Technologies and Data Services from October 2014 to April 2015.
- Pursued as a **Senior Associate - Projects** in Cognizant Technology Solutions from September 2008 to October 2014.
- Pursued as an enthusiastic and higher attitude **Consultant** for MindTree Limited, Chennai, India from November 2005 to September 2008.
- Worked as an **Information Associate** for M/s. **Electronic Data Systems (India) Private Limited**, Pune, India from March 2005 to October 2005. With technology and meeting deadlines consistently programming is carried out.
- Pursued as a **Business Associate** for M/s. **Tata Consultancy Services Limited**, Chennai, India from June 2004 to March 2005. Developed projects using EJB, Swings and JDBC.
- Started the software journey as a **Developer** in M/s. **Zylog Systems Limited**, Chennai, India from January 2002 to May 2004. Developed projects using Java, JSP, HTML, JavaScript and Servlets. Trained project trainees.

Technical Skills	
Hardware / Platforms	Windows 98/XP/2000 /Vista/10, Unix.
Technology	Java, J2EE,Jsp, Servlet, Struts, Spring, Spring Boot, Hibernate, ibatis, JPA framework, EJB, AWS, Kafka, Go, NodeJS
Languages	Java, Go, C, C++, UML
Databases	MSSQL, DB2, MS-Access, Oracle, SQL Server, Hsql, Mysql, Cloudscape, mongodb.
Scripting Languages	JavaScript, HTML, bootstrap.
Dev Ops	Git, Jenkins, Jfrog, Concurrent version system (CVS). Subversion (SVN), GIT
Others	Architectural patterns, Design patterns, REST web services, Micro services.

Relevant Project Experience

Organization: Infosys

Project 1

<i>Title</i>	<i>e-KYC</i>
<i>Software</i>	<i>Java, Spring boot, Micro services, AWS, Kafka</i>
<i>Role</i>	<i>Integration Architect, Solution Architect</i>

<i>Responsibilities</i>	<i>Design appropriate architectural solutions.</i> <i>Understand architectural best practices and apply them in project.</i> <i>Responsible for the Architecture and Design of the application</i> <i>Work with multiple teams to integrate different systems</i>
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Project Objective

To develop an e-KYC platform which will integrate with different systems to complete the e-Verification process.

Project Description

E-KYC is a platform which consumes Customer details from a Source system. The data consumed will be processed and send it to different systems along with the documents submitted by the Customer (via online) for e-Verification. Valid Documents collected will be redacted if required and will be approved by Users. This Document verification process works under workflow process.

Project 2

<i>Title</i>	<i>Offer Management System</i>
<i>Software</i>	<i>Java, Spring Boot, AWS</i>
<i>Database</i>	<i>mongodb</i>
<i>Role</i>	<i>Technology Architect, Solution Architect</i>

<i>Responsibilities</i>	<i>Design appropriate architectural solutions.</i> <i>Understand architectural best practices and apply them in project.</i> <i>Responsible for the Architecture and Design of the application</i> <i>Design and implement data structures</i> <i>Work with development teams to evolve technical platform</i>
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Project Objective

To develop an mvp for Offer management system

Project Description

Offer management system will handle the offer management starting from Offer enrollment till Offer fulfillment. There are few Integration points with source systems and sub systems to get the offer details and customer details. Business Rules are applied to validate and fulfill the offers. Required APIs and Batch jobs are present in the Architecture to make the process to complete. The Architecture is highly scalable. The application is being deployed on AWS

Project 3

<i>Title</i>	<i>WQA Application</i>
<i>Operating System</i>	<i>Windows 8</i>
<i>Software</i>	<i>Java, Spring, IBM MQ</i>
<i>Database</i>	<i>Oracle</i>
<i>Role</i>	<i>Technology Architect, Solution Architect</i>

- Design appropriate architectural solutions.
- Understand architectural best practices and apply them in project.
- Responsible for the Architecture and Design of the application
- Design and implement data structures
- Work with development teams to evolve technical platform

To develop web application for Work Queue and Alert management system

APLL has many vendors and Business partners to perform the Business operations. There is a current system available for Work Queue and Alert management. This system uses a product for this purpose. The new application will have the Work Queue and alert management functionality within its own. The product as used in the current system will be replaced with the new application. The functionalities will be built using Spring framework and exposed as services which are scalable at any point of time.

Project 4

Title	GI3 application
Operating System	Windows 8
Software	Java, Spring
Database	Oracle
Role	Technology Architect

Responsibilities	Design appropriate architectural solutions. Understand architectural best practices and apply them in project. Responsible for the Architecture and Design of the application Design and implement data structures Work with development teams to evolve technical platform
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To develop web application for Representatives and Market.

Project Description

AVON sells cosmetic products across the globe. This portal will help individuals to become a Representative online. There are market specific Terms and conditions which needs to be accepted by individuals. Backend processing will be done by different interfaces. This application interacts with backend system and interfaces via web services to complete the registration process. Registered Representatives can place orders during campaign. Provides different types of payment methods based on certain criteria. Market team can generate reports for Business purpose.

Project 5

Title	GDV application
Operating System	iOS
Software	Java, Spring, Spring Boot
Database	oracle, mongoDB
Role	Technology Architect

Responsibilities

*Design appropriate architectural solutions.
Responsible for the architecture of core backbone of the application
Design and implement data structures
Ensure on time Technology deliverables*

Project Objective

Conversion of monolithic web application to micro services based application

Project Description

The existing application was developed as monolithic web application. Requirement is to migrate the existing monolithic web application in to micro services based application. Data migration from Oracle to mongodb. This application is used for budgeting and forecasting. Dealer management and sales data management are some of the modules in this project. Adjustments within dealers and shipment details are also maintained.