## Vasavi Devi Gopisetty

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## **Summary**

- 12+ years of experience in designing and implementing quality software solutions for large multinational organizations.
- Experience in working for Mattel Group (USA), in Retail domain.
- Experience in working for major Banking & Financial institutes such as Westpac (Australia),
  Bank of America (USA), Citi Bank (USA), Goldman Sachs (USA), Fidelity (USA).
- Certified as AWS Solution architect Associate Level (92% in 2019).
- Certified as Mulesoft Certified Developer –Level1 in 2020.
- Certified as Scrum Master by Scrum.org (90% in 2019).
- Good experience in providing **architectural solutions** to the business requirements with best practices.
- Full stack Java/J2EE developer with strong experience in design, development, integration, build and deployment of applications using modern day technologies (Microservices, Docker, Spring Boot, JPA, MVC, REST, Hibernate).
- Experience in **performance tuning of application** in both Java and Database layers.
- Hands on experience in **Unix** scripting.
- Expertise in developing and integrating back end Mulesoft ESB services.
- Working knowledge of Amazon Web Services (AWS EC2, Lambda functions, S3).
- Experience with continuous integration technologies (Maven, Jenkins, Gradle, Github, Subversion)
- Experience using various Application servers like **WebSphere**, **Tomcat** etc.
- Extensive work experience in project delivery using Agile Scrum methodology and TDD.
- Experience working with operations, users and architecture groups in developing scalable and supportable solutions
- Industry/Domain experience in Banking and Finance.
- Expertise in secure development practices and SDLC.
- Excellent communication skills, ability to grasp new technologies, professional work ethics with focus on solving complex business problems.
- Received various performance awards from clients.

## **Core Skills**

Integration framework	Mule ESB
Java/J2ee	Java 8, JSP, JPA, JMS
UI Frameworks	React JS, Flex, JSF
Web Technologies	Spring Boot, Spring (Core, MVC, REST, JPA, AOP, JSR 286 portlets), Hibernate, Webservices (RESTful), Struts, AJAX, Java script, JSON, XML, HTML5, CSS3
Cloud	AWS
Primary Tools	Eclipse, IntelliJ, Subversion, Remedy, Clear case, Splunk
Web Servers	Webserver, WebLogic, Tomcat, JBoss

Databases	Oracle, SQL Server, DB2, Sybase
Operating Systems	Windows, Linux
Continuous Integration tools	Maven, Jenkins, Gradle, GitHub

# **Work History**

- Independent business owner, for VS Services, Hyderabad, India from May 2015 till January 2019.
- Technology Architect in Infosys Technologies Limited, Hyderabad, India Mar 2012 May 2016
- Technology Specialist in in Infosys Technologies Limited, Hyderabad, India July 2008 Feb 2012
- Project Associate in CSC, India from April 2006 July 2008
- Software Engineer in Hinduja TMT, Bangalore, India from Mar 2005 Mar 2006
- Project trainee in UMAT, Bangalore, India from Mar 2004 Feb 2005

## **Professional Certifications**

2020- Mulesoft Certified Developer

2019 - AWS Certified Solutions architect

2019 - Professional Scrum Master by scrum.org

2008 - Sun Certified Java Programmer 1.5

## **Education**

## **Master of Computer Science (Information Systems)**

Andhra University, India.

Graduated: 2004

#### **Bachelor of Computer Applications (BCA)**

Nagarjuna University, India.

Graduated: 2002

# **Project Summary**

VS Services(May 2016 - January 2019)

Project#1:

Role - Independent Business Owner

#### Responsibilities:

As an independent business owner, have taken care of all the financial planning, tax payments

- Providing the best customer care, satisfaction and continuous growth
- Taken care of promotions and marketing
- Day-to-day operational activities which includes stock, inventory management etc
- Sending day-to-day reports(Leads, staff, service and billing) to head office
- Managed direct team of 10 people
- Recruiting and training staff as per needs
- Provided skill training and employment to 100+ women

Project #2: Citibank- June 2014 - May 2016

Client: Citi bank, USA

**Description:** This project focused mainly on technical and functional enhancements of various existing modules in Citibank, by improving performance, user experience, new functionality.

Technologies used: Java 7, JEE, REST services, Spring MVC, Hibernate, DB2

Role: Technology Architect at offshore

#### Responsibilities:

- As an architect, involved in all phases of project from evaluation till implementation
- Involved in evaluation phase with business teams to understand the system requirements and business needs
- Provided estimations for all change requests
- Preparation of Technical Specification Document with all the technical requirements of project along with all
- Memory and Performance tuning by analyzing heap memory dumps
- Review and inputs for change request document
- Review of detailed technical design and build
- Review of test cases prepared by testing system to make sure the coverage of all test scenarios
- Co-ordination with all teams, Development, testing, technical BAs, Business BAs, upstream systems, middleware systems, Data base teams and downstream systems, support teams
- Participated in project implementation phase for production deployment of various change requests
- Managed and lead the team for timely deliveries

## Project #2: Term Deposit Quotation Tool- May 2013 - May 2014

Client: Westpac Bank, Australia

**Description:** The first single independent application in Westpac, which combines the customer data of all its acquired bank (St. George, Bank SA, Bank of Melbourne etc). This tool calculates and provides various attractive rates for term deposits, by considering the customer requirements, area, loyalty etc.

**Technologies used:** Java 7, Angular JS, JEE, REST services, Spring MVC, Sparrow WebSphere 8.5, DB2

Role: Technology Architect at onsite

#### Responsibilities:

- As an architect, involved in all phases of project from evaluation till implementation
- Involved in evaluation phase with business teams to understand the system requirements and business needs
- · Active role in evaluation along with business teams as the system should support multi-brand users
- Provided Bronze and gold estimations
- Preparation of Technical Specification Document with all the technical requirements of project along with all NFRs
- Involved in infrastructure preparation as per the project needs as it is a new infrastructure
- Memory and Performance tuning by analyzing heap memory dumps
- Review and inputs for Functional Specification Document
- · Review of detailed technical design and build
- End to End system integration of all the systems involved
- Review of test cases prepared by testing system to make sure the coverage of all test scenarios
- Co-ordination with all teams, Development, testing, technical BAs, business BAs, upstream systems, middleware systems, Data base teams and downstream systems, support teams
- Participated in project implementation phase for production deployment

Project #3: Mobile Proximity Payments- May 2013 – Feb 2014 (10 months) & Project #4: Behavioral Pricing- May 2013 – Nov2013 (7 months)

Client: Westpac Bank, Australia

Technologies used: Java 5, JEE, ESB, Spring MVC, WebSphere 6

Role: Technology Architect at onsite

## Responsibilities:

- As an architect, involved in all phases of project from evaluation till implementation
- Involved in evaluation phase with business teams to understand the system requirements and business needs
- Active role in evaluation along with business teams as the system should support multi-brand users
- Provided Bronze and gold estimations
- Preparation of Technical Specification Document with all the technical requirements of project along with all NFRs
- Memory and Performance tuning by analyzing heap memory dumps
- Involved in infrastructure preparation as per the project needs as it is a new infrastructure
- Review and inputs for Functional Specification Document
- Review of detailed technical design and build
- End to End system integration of all the systems involved
- Review of test cases prepared by testing system to make sure the coverage of all test scenarios
- Co-ordination with all teams, Development, testing, technical BAs, business BAs, upstream systems, middleware systems, Data base teams and downstream systems, support teams
- Participated in project implementation phase for production deployment

Project #5 Evergreen Phase-II- Oct 2012 – May 2013 (8 Months)

Client: Westpac Bank, Australia

**Description:** The objective of this project is to develop the IT capability to sell the Evergreen product by all segments under the Westpac brand. The product is based on the Evergreen product developed for WIB in phase 1 and will leverage the majority of its features. The product will not provide the customer with any legal right to break/redeem funds early and the customer must give a notice period to redeem them.

Such a product should receive favorable treatment under the anticipated Australian requirements that give effect to Basel III and will provide an attractive option to those customers who are looking for higher interest rates with more flexibility than a traditional Term Deposit.

Role: Onsite Technology Lead

**Technologies Used:** Java/J2EE 1.5, JSR286 portlets, Spring webflow2, Websphere 6.1, ESB2, SVN, Mayen

#### Responsibilities:

- As a Technology Lead involved in this project as onsite counterpart for the offshore team in India.
- As onsite coordinator handled implementation and support of the project, analyzing the requirements and participated in requirement Solicitation.
- Created POCs for JSR286 portlet with Spring webflow2.
- Design and Architecture level contribution for developing application.
- Design document preparation and internal review of design and build
- Created documentation on environment support and release management activities.
- Participated in the Architecture, Design updates, code deployment review and project status meetings.
- Involved in System Integration and Testing.
- Handled change requests bug fixes and incorporated with quality assured solutions.

Project #6 CRAMR - Mar 2010 - June 2011 (1 year 3 Months)

Client: Bank of America, USA

**Description:** CRAMR is the Bank's official CRA enterprise performance measurement and reporting system. The original goal of CRAMR focused on delivering a regulatory Large Bank performance evaluation at a point in time for a single entity, BANA, using one set of assessment areas. The aim of CRAMR Gen 2 is to develop a flexible and reliable measurement process/platform and to expand the number of entities evaluated and with varying reporting cycles. This is an end-to-end application development project involving requirements analysis, design, build, testing, implementation and support. This project has enabled Bank of America to handle additional large and wholesale bank CRA evaluations and to provide actionable reporting to key stakeholders to mitigate CRA Risk.

Role: Offshore Technology Lead

**Technologies Used:** Java/J2EE 1.5, Flex 4, JBoss 5, Oracle 10g, Clearcase, Maven, CruiseControl, MicroStrategy, Windows XP laptops, RedHat Enterprise Linux servers

## Responsibilities:

- As a Technology Lead involved in preparing detailed design and develop interfaces using java/JEE, spring framework and Flex
- Created detailed design documents UML diagrams using Rational Rose.

- Participated in the deployments, Architecture review meetings, Design updates, project status meetings.
- Coordinating with onsite counterpart and developing the change request in java and spring framework.
- Other responsibilities include task allocation peer code reviews, release management
- Created POCs using Java, Flex, Hibernate and Spring.
- Have implemented the usage of hibernate tools which has saved Build time.
- Created POC for the usage of ehcache and JEP.
- KT sessions to the team with all project processes and Technologies.
- End to end development of use cases using Flex, Java, hibernate and Spring.
- Played major role in application development and defect fixing.
- Created PL/SQL stored procedures.

## Project #7: Orion Sep 2008 - Aug 2009 (1 year))

Client: Goldman Sachs, USA

**Description:** Orion is used by CFO, Practice area Managers to generate reports for different invoices and matters. This application has interface to another applications CLIDE and ELIOT. This application has some dashboards where the manger will check different types of matters. for eg: Matters with estimations, Approved Matters, Matter Missing Estimation, Matters Exceded Estimation, Allocated Matters. This application uses BIRT (Business Integration Reporting Tool) to generate graphical reports. This application uses email functionality to send remainder mails to allocate an unallocated matters.

Role: Offshore Team Lead

**Technologies Used:** Sql Server 2000, Struts 2.0, Servlets, Jsp, Extreme Components, unix, BIRT(Business Integration Reporting Tool), Tomcat, Eclipse and ANT.

#### Responsibilities:

- As a Technology Lead involved in preparing detailed design and develop interfaces using java/JEE,
  Struts framework, Extreme components and BIRT tool
- Created detailed design documents UML diagrams using Rational Rose.
- Participated in the deployments, Architecture review meetings, Design updates, project status meetings.
- Coordinating with onsite counterpart and developing the change request in java and spring framework.
- Other responsibilities include task allocation peer code reviews, release management
- KT sessions to the team with all project processes and Technologies.
- Played major role in application development and defect fixing.
- Created PL/SQL stored procedures.

Project Associate Level2 in CSC, India from April 2006 – July 2008

Project #8 TRAX Mar 2007 – Jul 2008 (1 year and 3 months)

Client: Fidelity National Finance Services, USA

Description: Net Global solution is web based tool that performs Title and Escrow operations in the

Real Estate Business. It supports title and escrow operations under the FNF umbrella.

This deals with Developing Screens and coding functionality to create a customer for different scenarios like Agency, Direct, Vendor & Lender.

The customer will further contain Contact, License, Amendment, Location and contract details. This also deals with maintenance of the Customer details, Retrieval of their details

Role: Senior Java Developer

**Technologies Used:** Oracle 10g, JSF, Servlets, Websphere 6, XML, Java Script DTO, J2EE Patterns (Singleton, Session Facade, Service Locator and etc.) Eclipse and ANT. **Responsibilities:** 

- As a developer involved in development project using JSF, JSP and JavaScript.
- Worked on change requests and defect fixes
- Involved in the System Integration and Testing
- Controlling versioning using WINCVS and direct interaction with Client
- Other responsibilities include peer code reviews, release management.
- Participated in client co-ordination calls to get the requirements

Project #9 eDocs(Repository) Nov 2006 - Feb 2007 (4 Months)

Client: Fidelity National Finance Services, USA

**Description:** The national policy repository is an electronic warehouse that stores tens of millions of policies from in house production systems, as well as, scanned images of documents created outside FNTG applications. Policy Repository acts as centralized repository of core title insurance products produced by Fidelity title brands.

To provide FNF title operations across brand boundaries, as well as business partners, quick access to these products in electronic format, via the convenience of their own computers or other automated means, FNF has developed the eDoc Repository. The eDoc Repository functions as a database storing FNF policy, endorsement, prelim, commitment, and HUD statement products in electronic format received from participating FNF title operations across the country.

Role: Senior Java Developer

**Technologies Used:** Oracle 10g, JSF, Servlets, Websphere 6, XML, Java Script DTO, J2EE Patterns (Singleton, Session Facade, Service Locator and etc.) Eclipse and ANT. **Responsibilities:** 

- As a developer involved in development project using JSF, JSP and JavaScript.
- Worked on change requests and defect fixes
- Involved in the System Integration and Testing
- Controlling versioning using WINCVS and direct interaction with Client
- Other responsibilities include peer code reviews, release management.
- Participated in client co-ordination calls to get the requirements

Project #10 AGDTC Jun 2006 - Nov 2006 2005 (7 months)

Client: American Girl(Madison), USA

**Description:** American Girl (AmericanGirl.com), an online store acquired by Mattel, Inc., the world's leading Toy Company. Was involved in the design & development of American girl (DTC) public website, product management application and other architectural components used in the construction of the said two.

Role: Offshore Java Developer

Technologies Used OC4J,Oracle10g, JSF,Hibernate,ANT,JDeveloper

#### Responsibilities:

- As a developer involved in development project using JSF, JSP and JavaScript.
- Worked on change requests and defect fixes
- Involved in the System Integration and Testing
- Controlling versioning using WINCVS and direct interaction with Client
- Other responsibilities include peer code reviews, release management.
- Participated in client co-ordination calls to get the requirements

Software Engineer in Hinduja TMT, Bangalore, India from Mar 2005 – Mar 2006

Project #11 Phoenix Mar 2005- Mar-2006(1 year)

Client: SAIPA, Middle East

#### **Description:**

Module: Export Sales

The export department is mainly responsible for export of vehicles and spare parts to foreign countries. The Export Commercial Service section within the export department handles all administrative matters related to exports keeping in the view the export regulations. Client has also a joint venture with Egypt based company WAMCO (Wataneya Automotive Manufacturing Co.) which assembles vehicles based on assemblies dispatched from Client Completely Knocked Down (CKD) condition. Client operates in other countries also. Sales agent has been appointed in various countries for marketing Client products. Vehicles are exported in Completely Built Unit (CBU) and Completely Knocked Down (CKD) condition depending on the customer requirements.

Role: Offshore Java Developer

Technologies Used: : Java, JSF, Hibernate, Spring, Tomcat, Oracle 9i, Junit, Jasper, Eclipse 3.1

## Responsibilities:

- As a developer involved in development project using JSF, JSP and JavaScript.
- Worked on change requests and defect fixes
- Involved in the System Integration and Testing
- Controlling versioning using WINCVS and direct interaction with Client