**VENKATESAN RAJI**

(C) +91-9750155025

venkatraj109@gmail.com

**EXPERIENCE SUMMARY:**

* 8 Years of experience in design / development of Java/J2EE client-server web-based applications using Core Java, JSF, Richfaces, Primefaces, HTML, CSS, SASS, Bootstrap, JavaScript, jQuery, Angular, React, Cordova, Hybrid Mobile Development, IBM Mobile First Platform (MFP), and Android.
* 6 Years working in banking domain and around 2 years in Caterpillar.
* Experience in dynamically generating graphical PDF reports using IText, Excel reports using apache POI and Azure bot framework.
* Cohesive team worker, having strong analytical, problem solving and interpersonal skills.
* Ability to handle various tasks and complete within limited time period.

**PROFESSIONAL EXPERIENCE:**

* Current employment as a Consultant with Infosys, Bangalore. [Effective from March 2021 to till now].
* Former employee as a Software Engineer with Laurelsoft (m) sdn bhd, Encora Technologies and deployed in CIMB Bank (Client), Kuala Lumpur, Malaysia. [Effective from January 2019 to December 2020].
* Former employee as a Senior Associate with InfoMindz R&D Sdn. Bhd, Cyberjaya, Malaysia. [Effective from December 2014 to December 2018].

**ACADEMIC QUALIFICATION:**

* Master of Computer Applications at Kongu Engineering College, Perundurai (2011 – 2014).

**TECHNICAL EXPERTISE:**

* Languages : J2EE, Spring boot and Azure Bot.
* Web Technologies : JSF, JSP, XHTML and Web Services.
* Scripting Languages : HTML5, CSS3, SASS, JavaScript, jQuery, Angular, React Js and Node js.
* Persistence Technology : JPA.
* ORM Framework : Hibernate.
* Mobile Technologies : Hybrid, Cordova, Mobile First Platform (MFP), Android.
* Web Libraries : RichFaces and Primefaces.
* Web Servers : Apache-Tomcat.
* Platform : MAC, Windows and Linux.
* IDE Know : Netbeans, Android Studio and Xcode.
* RDBMS : MYSQL.

**PROJECT EXPERIENCE:**

**Solution :** **Certificate Repository - Chatbot**

**Role/Team Size** **:** Team Lead / 4

**Duration :**  March 2021 – Till Now

**Client :**  Caterpillar

**Project Abstract:**

* Certificate Repository is an angular web application which contains information about caterpillar engines. Normally, when required new label/rerating engine details by stakeholders, they used to login via this web application and using chatbot they can do new label request/rerating engine details and etc.
* Chatbot is a seamlessly connecting users via popular channels (Teams, Web, messengers and etc) which allows azure bot to communicate with users within application.
* Label is identity which contains all information about the engines.

**Responsibilities:**

* Involved in requirement gathering, analysis, design, development, handling team members and Unit Test.
* Involved in full stack development using Angular, React js, Spring Boot, Azure Bot Frameworks, Azure Cloud and etc**.**
* Collaborate with team to design and implement features.
* Provide technical and functional support to testing teams/client.

**Solution :** **CIMB Clicks - QR Pay**

**Role/Team Size** **:** Hybrid Mobile Developer / 5

**Duration :**  January 2019 – December 2020

**Client :**  CIMB Bank – Malaysia

**Project Abstract:**

* QR code payment is a contactless payment method where a payment is performed by scanning a QR code from a Mobile App. This is an alternative to doing [electronic funds transfer at point of sale](https://en.wikipedia.org/wiki/Electronic_funds_transfer_at_point_of_sale) using a [payment terminal](https://en.wikipedia.org/wiki/Payment_terminal). Payments made through QR code will directly get transferred to the merchant bank accounts unlike other digital wallet.

**Responsibilities:**

* Involved in Analysis, Design, Development and Unit Test of screens.
* Enhanced mobile user experience with a touch-optimized responsive design using **HTML, CSS, JavaScript, jQuery, Bootstrap and SASS.**
* Involved in hybrid mobile development using **Cordova, Angular, React, Android, Objective C, Hibernate and JPA.**
* Collaborate with other programmers/team to design and implement features.
* Provide technical and functional support to testing teams.

**Solution :** **eSHEAMS**

**Role/Team Size** **:** Developer / 3

**Duration :**  July 2017 – Dec 2018

**Client** **:** HESS, SBM Offshore and Sapura Energy

**Project Abstract:**

eSHEAMS is a Hazard Management System used for Task Assignment to Responders, Approvers and Tracking of Task Status in an effective way.

**Features:**

* Multiple levels of Approvals
* Re-Routing task to other responders
* Role permissions to create project and to view Task Report.

**Responsibilities:**

* Involved in Analysis, Design, Development and Unit Test of screens.
* Designed CSS based page layouts that are cross-browser compatible and standards compliant.
* Migrated JSF + Primefaces UI/UX to **Angular**.
* Enhanced web user experience with a responsive design pages using **HTML 5, CSS3, JavaScript, jQuery, Bootstrap, SASS and Angular**.
* Collaborate with other programmers to design and implement features.
* Train, guide and supervise Junior Developers in coding methodologies.
* Provide technical and functional support to testing teams.

**Solution :** **Software Management**

**Role/Team Size :** Developer / 12

**Duration :** April 2015 –Dec 2018

**Client :** Maybank - Malaysia, NCR - India.

**Project Abstract:**

* eSDMS completely automates the distribution and installation of any software updates from a bank's central server to all its available Self Service Terminals (SSTs) that are geographically separated.
* It also capable to upload Electronic Journals (EJ), camera images, application or system logs and files from respective SSTs.
* It also provides support for trivial SST functionalities like Out of Service, Go in Service, Restart and allows users to explore the SST folder's contents and upload any required files.

**Responsibilities:**

* Enhancements in screen designs using **Core Java, JSF, JSP, XHTML, Primefaces, Richfaces,** **HTML5, CSS3, JavaScript, jQuery and Bootstrap**.
* Developed report screens for EJ file transactions with export option in the format of Print, Excel, PDF using **Apache POI & iText, Hibernate and JPA**.
* Implemented tree structure in File Explorer screen.
* Debug existing source code and polish feature sets.
* Unit test for developed screens.
* Train, guide and supervise Junior Developers in coding methodologies.
* Provide technical and functional support to testing teams.

**Solution :** **Dispute Management**

**Role/Team Size** **:** Developer / 8

**Duration :** April 2015 – Dec 2018

**Client :** Maybank - Malaysia.

**Project Abstract:**

Dispute Management System is a distributed web-based application designed to automate the processes involved in resolving the disputes occurred during the SST transactions. It resolves the disputes based on complaints from customer.

* Disputes are identified based on complaint using input sources.
* Processing the complaints to find it’s a genuine or fake.
* Once dispute resolved, updating the bank for the proceedings.

**Responsibilities:**

* Involving in Analysis, Design and Implementation of application using **Core Java, JSP, XHTML, Primefaces, Richfaces,** **HTML5, CSS3, JavaScript, jQuery, Bootstrap, J2EE, Hibernate and JPA.**
* Developing user interfaces **using JSF UI Components, Validator, Events and Listeners**.
* Train, guide and supervise Junior Developers in coding methodologies.
* Developing the code to fetch the details from the third party database

**PERSONAL PROFILE:**

* Full Name :Venkatesan Raji
* Marital Status :Married
* Date of Birth : 17th December 1989
* Nationality :Indian
* Passport Number : M1720163
* Current Place :Krishnagiri, Tamilnadu
* Contact Number : +91-9750155025