**Laxmi** 

**PEGA Consultant**

**Contact: 816-508-5032**

**E-Mail:** [**laxmin0809@gmail.com**](mailto:laxmin0809@gmail.com)

**Profile Summary**

* Having over 7yrs of IT experience in IT Industry with experience in analysis, design, testing, development, documentation and implementation of BPM – PEGA/PRPC applications and Java Client/Server, Internet/Intranet and Distributed Enterprise Applications.
* Having over5 years of experience in PRPC (Pega Rules and Process Commander). Proficient in Pega Implementation cycle which includes PRPC deployment, development, testing, trouble shooting, migration, up gradation and bug tracking and fixing.
* Capable enough in analyzing and understanding the business functionalities.
* Having a good knowledge in developing of Business Process Management and Business Rules Engine Applications.
* Hands on exposure in developing User interface for the application.
* Having a good knowledge in Flows, Flow actions, Activities, Roles & Privileges, Data tables, Decision tables, Data pages, File Listeners, Connector Simulations and debugging issues using tracer, Rules Inspector Clipboard and SMA and managing rule sets.
* Expertise in many other areas of PRPC which includes Harness rules, Section rules, Portals, Validation rules, Data transforms, Activities, Utilities, Decision Rules, Declaratives, SLAs, Agents, and File Listeners.
* Hands on exposure in troubleshooting and performance tuning of PRPC application using Clipboard, Tracer, Performance Analyzer (PAL) and System Management Application (SMA), PLA.
* Hands on experience in defining class structure and hierarchy based on PEGA best practices and guardrails, security based on role and privileges, configuring agents, connectors, data model, process flows, business logic definition and user interface Design.
* Experience in building and implementing SOAP web services and consuming external web services from Pega PRPC by creating Service and Connect SOAP rules.
* Hands on exposure in using services and connectors to integrate with the external systems.
* Well versed with Web Scripting Languages: XML, CSS, JavaScript and HTML.
* Experienced in Software Functional/Non-Functional testing.
* Knowledge in Project Implementation methodologies – WATERFALL, AGILE and SCRUM.
* Strong in communication and involved in regular review/scrum meetings.
* Excellent analytical, trouble-shooting and good interpersonal skills. Self-motivated in learning new technologies and apply them as and when applicable to improve the quality of the product.
* Highly motivated worthy team player capable enough to work and lead within a team environment besides can work independently.
* Possess strong analytical and problem-solving skills with the ability to adapt to a new environment and meet stringent deadlines.

**Academic Details**

Certified Senior System Architect PRPC V 7.2

Certified System Architect PRPC V 7.2

**Academic Details**

Bachelor of Technology from JNTU, India.

Master’s degree from Wilmington University, Delaware, USA.

**IT Skills**

Operating Systems: Windows XP/08, LINUX

BPM Product: PRPC V6, V7

Programming Languages: C, C++, Java

Scripting Languages: VB Scripting, SQL

Defect Tracking Tool: Pega Rule Pro, Bugzilla

Databases: Oracle 11g, SQL server

Application Server: Tomcat, Web Sphere 4.0/5.1/7.0, Web Logic 8.1, JBOSS 3.1.7, TOMCAT 5.x/4.0

Microsoft Technologies: MS-Office

Methodology: Waterfall, Agile, Scrum methodologies

**ANNEXURE**

**Client: BlueCross and BlueShield Alabama July 2016 – Present**

**Pega Consultant**

**Project Name: Electronic Agent Sales Experience**

It provides health insurance coverage for more than 1 million people in the United States. Other major functionality includes e-mail notifications for agents, detailed quotes and medical underwriting. It also includes My Web Page which is a health insurance agent's own personal Web site that can be easily set up with some technical help by the company.

Responsibilities:  Deftly contributed in

* Good understanding of Software Development Life Cycle (SDLC).
* Participated in Analysis, Build, and Execute, Monitor and Production of Business Process Management (BPM) and Business Rule Engine (BRE) implementation phases using PEGA PRPC.
* Implemented the Agile methodology in design and the rule development phases using the Pega Rules Process Commander.
* Created Class structure, Workflows and Rule sets in Pega PRPC.
* Involved in GUI, validations, Flows and Activities design using PRPC
* Worked on PRPC User Interface development – Sections, Harnesses, Flow Actions and different types of layouts.
* Implementation of Declarative Processing features – Expressions, Constraints, On Change, Decision Rules like Decision Table, Decision Map.
* Involved in testing and troubleshooting the issues of application using PRPC tools like Rules Inspector, Clipboard and Tracer.
* Hands on experience in utilizing Out of the box activities for various functionality.
* Involved in development of various modules.
* Followed Pega Guardrails in implementation of the application.
* Assist with planning and execution of unit, integration testing.
* Involved in mapping the test scenarios to the functional requirements in Requirement Traceability Matrix.
* Involved in creating Reports (List view and Summary view).
* Done unit testing of the business rules (decision rules, validation rules) has been done to meet quality compliance.
* Designed Integration of Web Services with SOAP, HTTP Services and Stored Procedures.
* Worked extensively in designing application security which involves setting up Access groups, Access Roles, Operators, Application ID, Org Divisions, Org Units and Work groups.
* Converted complex business rules in to PRPC decision tables, decision trees and Map Value pairs.
* Reviewing of the existing decision rules and identifying key defects and fixed the issues.

**Client: TD Bank, MO, USA Jan2015 – Jan2016**

**Sr. Pega Developer**

**Project Name: Credit card transactions**

Credit card requests, verification and issuing the card are involved in the project. First phase is applicant request for Credit card of Citi Card, tools check the eligibility of applicant, if it match the criteria, it auto rooted to department of Credit card, Once Credit card department complete their physical work. In second Phase the Credit card department submits the all approval document and in tools and it will auto rooted to concern issuer Credit card branch and card printing dept. Once all approval gets completed applicant get the auto generated email for confirmation. This tools also provide the statement details (Reporting)and check the fake merchandiser at the time of transaction.

Responsibilities:  Deftly contributed in

* Involved in Creating Activity, Work Flow, and Construction of Business Validation Rules, Data Modeling and Class Structure Design.
* Creation of activities, steps for implementing core business logic
* Implemented various PRPC components like Decision Tables, Decision Trees, Declare Expressions, Constraints, Indexes and Activities as per requirement.
* Involved in performing peer code reviews and following Pega Guardrails.
* Worked extensively on activities to implement the business logic.
* Worked on integrating web services with Pega PRPC Rule-Connect.
* Creation of search reports using List view and Summary view rules of PRPC.
* Modified the User Interface Rules (Harness, Section Rules) as required by the application.
* Attended review meetings with Business Analysts and end users.
* Extensively used Clipboard and Tracer for debugging of processes developed.
* Participated in weekly status meetings with the team to discuss open issues.

**Employer: Augment Softsol India Limited, India May 2012 –Dec 2014**

**Client: Confidential (USA)**

**Jr. Pega Developer**

**Project Name: Online Claim Management System**

Online Claim Management System was created to computerize the procedure of cases accommodation by across the nation clients utilizing Guidewire claim center. Online Claim management system is designed in a way which includes insurances such as personal autos, homes, condos, vacation properties, rented apartments, and covers a wide range of commercial and agricultural businesses, vehicles and property. Data about insurance demands and claims would be gathered from clients and processing would be done to compute premium and claim amounts. The new enhanced integrated application would handle all modules such as Quote Treaty, Risk Management, Policy Underwriting, Premium Rating, Claims Management and Financial Administration with full workflow management functionality such as assigning tasks, escalations for the underwriter and pricing. The application was designed on the lines of Service Oriented Architecture (SOA) using the Agile Methodology.

Responsibilities:  Deftly contributed in

* Involved in all phases of Software development life cycle.
* Developed the PRPC rules engine with BPM framework and HCIF (Health Care Implement Foundation).
* Designed and Developed specific modules using Pega Rules Process Commander.
* Implemented and Developed Flows and Sub Flows using Pega to navigate actual screens in application.
* Designed and developed High level class structure and data structures.
* Created Properties, Edit-Validate, Edit-Input and HTML Property rules.
* Created listeners data instances for getting data from a MQ queue, Created Connect-SOAP rules for sending data to an external MQ.
* Created Service-File rules and File listener data instances for reading files from a directory.
* Involved in creating class structure and ruleset.
* Design & Development of the Business Process Management (BPM) components which includes PRPC Flows, Business Rules for application flow.
* Customized PRPC OOTB Portal layouts as per business needs.
* Involved in design and development of Data Model, Complex Process flows, Activities, Functions and User Interface (UI) Rules.
* Involved in Creation of validation rules to implement business logic validation
* Created Activities, steps and methods like property set, page new, calling other activities for implementing core business logic.
* Design and development of Harness rules, Section rules and Layouts
* Involved in Creation of validation rules to implement business logic validation.
* Developed decision tables which involve in complex business logic.
* Used Tracer, Clipboard, Performance Tool, System Management application, and the log files for debugging
* Created Connect-SQL rules for querying the external database
* Involved in meetings with project managers, Users and other development teams in developing a coherent view of the system.

Employer: **Electronics Corporation of India Limited, India April 2010 – April 2012Java Developer**

**Project Name: Prototype Fast Breeder Reactor (PFBR)**

The Prototype Fast Breeder Reactor (PFBR) is a 500 MWe [fast breeder](https://en.wikipedia.org/wiki/Breeder_reactor#Fast_breeder_reactor) nuclear reactor using all three main fissionable materials: uranium-235, plutonium, and uranium-233 (U-233). Steam Generator Test Facility module, Temperature sensing unit module, Reactor coolant Cabinets, Secondary Coolant systems are manufactured and tested.

Responsibilities:  Deftly contributed in

* Worked closely with Business Analysts, Project Managers and Project Leads to transform business requirements into Java code
* Involved in developing, enhancement, maintenance, deployment of web applications.
* Developed web pages using JSP, JSTL, HTML, CSS, JavaScript and Ajax.
* Deployed and tested the application using Tomcat web server.
* Involved in writing POJO classes, XML configuration files, defining DAO interfaces and writing Hibernate query language (HQL) queries.
* Used Hibernate for data persistence and designed hibernate queries and Hibernate specific configuration and mapping files for Oracle Database
* Used Maven scripts for build creation and to push onto various environments.
* Followed Agile methodology in delivering the work

**Employer: Tripod Technologies July 2009 – March 2010**

**Java Developer**

**Project Name: Ragas Dental Care System**

Ragas Dental Care System is focused on providing the information about all the gum diseases and treatment for tooth problems. It provides atlas of the teeth in which every part of our tooth structure is explained. The treatment for mouth cancer is also provided.

Responsibilities:

* Involved in various phases of Software Development Life Cycle (SDLC) as requirement gathering, analysis, design & development.
* Involved in developing the code as per the business requirement.
* Verified the functionality of the unit level codes with respect to system requirements.
* Written SQL Queries to communicate with the Oracle Database.
* Involved in Bug fixing of various modules that were raised by the Testing teams in the application during the Integration testing phase.
* Involved in data validation at Client Side using JavaScript.
* Implemented data base persistence layer using Hibernate.
* Participated in monthly status meetings with the team to discuss open issues.
* Involved in writing form validations using Java Script.
* Ensured Quality Assurance as per the guidelines.
* Work with release management team for code deployment to production environment, monitoring the change.