

Pega senior system architect with 8+ years of experience in Pega App Development

## Skills

- PEGA PRPC v7.4 Senior System Architect.
- Knowledge and working experience in software Development life cycle (SDLC) using UML, SRD/BRD.
- Understanding of PEGA case management features
- Hands on implementing PEGA integration services using REST.
- Excellent understanding of various types of Rules like Correspondence rules, Agents, Integration rules.
- Experience in creating Flow and Flow actions and also developing rich UI's using Harness, Layouts and Sections.
- Experience on Design Review, Code Review. PRPC Best Practices and Pega Guardrails
- Experience in troubleshooting & performance tuning of PRPC applications utilizing Clipboard, Tracer.
- Extensive experience with Oracle Databases & thorough knowledge & experience in PL/SQL, Stored Procedures.
- Experience with Oracle, Unix and Implemented DevOps tools (Jenkins) in collaboration with PEGA for CI/CD
- Proven ability in building test strategy, test plans & Automation Framework
- Expertise in Test management tool ALM, JIRA.
- Well versed with defect management (Creation till Closure). Worked in Splunk for monitoring exceptions.

## Experience

### **SOFTWARE DEVELOPER II [ASSOCIATE] | JP MORGAN & CHASE, BENGALURU, IN | OCTOBER 2022- PRESENT**

- As a core team member, I have been involved in many areas of PRPC which include Flows, Flow actions, Correspondence rules, Activities, Declarative rules and Integration Services.
- Worked on Debugging and Bug fixing Activities using Rules Inspector with Lead and System Architects
- Actively involved in code migration and other deployment related activities.
- Involved in analyzing functional requirements. Created technical documents for Flows and Flow Actions.
- Experience in working with the QA Testing Team creating Test Plans and Test Cases.
- Preparation of Design Documents. Attending elaboration sessions with business and Operation teams.

### **TECHNICAL LEAD [SENIOR ASSOCIATE] | COGNIZANT, BENGALURU, IN | DECEMBER 2021 – OCTOBER 2022**

- Worked on Customer Service Framework in PEGA 8.6 for a Customer Service Application
- Worked in the critical areas of an application and delivered multiple releases. Worked in Agile methodology.
- Involved in the estimation of project requirements by mapping clients' requirements and provide them with the best solutions.
- Working with stakeholders to develop an architecture framework. Worked in building the framework layer.
- Suggested and prepared multiple reusable components. Involved in all aspects of the software development life cycle (SDLC) on Confidential application.
- Integrated REST Connectors and Services. Designing the class structure, business flows and Data Model.
- Code reviews and code optimization. Design and implemented event handling mechanism for external system integrations.
- Worked on various Confidential tools in troubleshooting application and memory usage, including Tracer, PAL, SMA and Clipboard. Responsible for the migration of Rule-Sets and Database components

## **SENIOR DEVELOPER [I. T. ANALYST] | TATA CONSULTANCY SERVICES, BHUBANESWAR, IN | DECEMBER 2015 – DECEMBER 2021**

- Analyzed and written Technical Use Cases as per the requirements for the ease of design and development and prepared Application Design Document (ADD).
- Used Pega PRPC for Data mapping, Transformation rules in data transforms for integration - Service- REST
- Involved in updating and developing Process flows. Created Decision Rules and Declarative Expressions.
- Created Rules for Validation, Creation of Work Objects, assigned to Operators.
- Developed Rules based on process to support business needs, expansion and improvements using Pega PRPC.
- Worked on Integrations, Rules migration to higher environments. Testing and debugging using tracer and Rules Inspector.
- Used Agile Methodology in delivering the project.
- Created Extract rules for BIX setup. Invoked the BIX rules from a standalone system (UNIX) using CLI. Used RDB-List, Save for Setting the Timestamp of Extract Update Date Time.
- Used UNIX Shell Scripting for generating XMLs and CSVs in a properly formatted manner. Used Shell scripting to Validate XMLs with generated XSDs, create XLS from CSVs, Compress XMLs.

## **Education**

### **GRADUATION:**

B. TECH IN COMPUTER SCIENCE AND ENGINEERING

Parala Maharaja Engineering College, Berhampur [Biju Patnaik University of Technology (Rourkela, Odisha)]

CGPA: 8.13 / 10

## **Professional Certificates and Training**

- AWS Cloud Practitioner Certification 2023
- Pega Senior System Architect Certification 2019
- Pega System Architect Certification 2016

## **Voluntary Activities and Recognitions**

### **AWARDS RECEIVED:**

- Cognizant Silver Award (2022)
- TCS Excellence Award (2016,2017,2018,2019,2020)
- TCS Learning Awards (2019,2020)
- TCS Service Awards (2018,2020)
- TCS Star Awards (2016,2017,2018,2019)

### **ACTIVITIES:**

- Cleaning and refurbishment of Animal Centers – CHARLIE, Bengaluru
- Volunteer for the School Kit Packaging Drive – AARAMBH, Bengaluru
- Missing Map Event – Humanitarian OpenStreetMap Team, US