

# Pavan K.

## Senior Pega Developer

### SUMMARY

- Software engineer with 8 years of IT industry experience in testing and implementing JAVA & PEGA projects; - Certified System Architect in PEGA 7v and Certified Senior System Architect in PEGA 8v; - Skilled in all phases of Software Development Life Cycle (SDLC); - Experienced in analysis, design, development, and implementation of BPM – PEGA/PRPC; - Proficient in developing User Interface (UI) using Sections, Flow Actions, and Harness; - Strong knowledge in PEGA 7 and PEGA 8, Oracle, Java 1.8, HTML, CSS, XML, JavaScript, and JSP; - Familiar with Agile methodology and experienced in working with various databases and integration technologies.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	Pega
<b>Programming Languages</b>	Java (8 yr.), JavaScript
<b>Java Libraries and Tools</b>	Java Server Pages (JSP), JSON
<b>Databases &amp; Management Systems / ORM</b>	Oracle Database, SQL, SQL queries
<b>UI Frameworks, Libraries, and Browsers</b>	CSS, HTML
<b>Methodologies, Paradigms and Patterns</b>	Agile
<b>QA, Test Automation, Security</b>	Debugging, JUnit, SoapUI
<b>Platforms</b>	Pega
<b>SDK / API and Integrations</b>	RESTful API
<b>Web/App Servers, Middleware</b>	WildFly
<b>File Systems, Storage</b>	XML
<b>Other Technical Skills</b>	Eclipse Luna, Oracle SQL Developer, PEGA cloud, PRPC, Validation Rules

## WORK EXPERIENCE

### Senior Software Engineer, Counsellor Platform System -Travel

**Duration:** Sep 22 – Till Date

**Summary:** Counsellor Platform System - Travel.

**Responsibilities:** Developed the Draft Save Functionality Involved in developing the Archival Functionality Worked closely with LSA and PO on clarifying the requirements and outlining a low-level design that would be used as a guideline for developing rules within PRPC. Worked on Integrations using Connect Rest Created Security rules such as Access Role of an Object, Access Roles, and Access groups to handle special access to certain functionalities in the system for external users. Worked on user stories implementation and technical support to the team members. Code deployment to higher environments. Experience in monitoring alerts, exceptions, and system health of production environments using the Pega Diagnostic Tool. Involved in defects fixes raised from higher environments Involved in the Code review process and shared the comments with other team members.

**Technologies:** Pega 8. x, CS 8. x and Oracle.

### Senior Software Engineer, Lease Contracts

**Duration:** May 21 – Aug 22

**Summary:** Lease Contracts.

**Responsibilities:** Involved in end-to-end delivery of agile sprints right from requirements finalization, and story point estimation to development and delivery. Designing Case Types, Application architecture, activities, and flows. Part of Development and Design, Code review, and helping the team to deliver high-quality code in each sprint. Adherence to Pega guardrails to ensure a high compliance score. Managing interaction with various stakeholders to ensure smooth execution of the sprint and user story delivery. Worked on Integration via Connect SOAP / Connect REST and Connect SQL. Design and develop the Standard UI for the application. Develop various rules including Activities, Data Transforms, Data Pages, and Report Definition. Debug by analyzing Pega Logs, Tracer, and clipboard. Develop decision rules (when decision tables and decision trees). Good Knowledge of the Validation rules for various fields with their Implementation. Experience in developing Report Definition with close client interaction.

**Technologies:** PRPC 8.6v, SQL Squirrel DB, Postman

### Software Professional, CSRP (Central Services Refresh Program) - PBS

**Duration:** Feb 18 – May 21

**Summary:** CSRP (Central Services Refresh Program) - PBS.

**Responsibilities:** Worked as a Senior developer in this project Understanding Requirements Specification of all the processes Analysis of requirements and providing estimates for the requirements Involved in technical design of the structure of the project and creation of case types Distributing the tasks to the respective team members based on the skills Used file listener, SLAs, Access Manager (for managing privileges), Declare indexes Worked on Agents and Integrations like SOAP, REST, JMS Worked on user management (Privileges and roles) Created data tables and worked on migration of data to higher environments Unit testing and fixing of defects using Tracer, clipboard, Logs Involved in deployment activities like Locking rulesets, taking RAPs to deploy code to higher environments Worked with Maintenance and Support team.

**Technologies:** PRPC 7.1v, Oracle SQL Developer.



## **Technology Analyst, Proximus -Order Enrichment System - Netflix**

**Duration:** Oct 16 – Feb 18

**Summary:** Proximus -Order Enrichment System - Netflix.

**Responsibilities:** Worked as a Team member Worked on use cases Implementation of UI to match the business requirements. Worked on Case Management.

**Technologies:** PRPC 7.1v, Oracle Sql Developer, SOAP UI.

## **Associate Engineer -Technology, DDF (Derwent Drug File) Thomson Reuters, U.K.**

**Duration:** April 14 – October 16

**Summary:** DDF (Derwent Drug File) Thomson Reuters, UK.

**Responsibilities:** Understanding functional requirements and raising the issues ahead Project discussions with team members including onsite team members. Involved in writing JUnit test cases and execution. Involved in writing developer test cases and implementation Involved in Developing Services by Basing upon the Use Case Requirements.

**Technologies:** Java 1.6, Eclipse Luna 4.4.0, JBoss Wildfly 8.1 server, JSON, Agile Methodology, JUnits, Oracle 11G.

## **EDUCATION**

### **Bachelor of Technology**

Jayamukhi Institute of Tech. Sciences

## **CERTIFICATION**

- **Certified System Architect in PEGA 7. x**
- **Certified Senior System Architect in PEGA 8. x**

