

SANJEEV SANIEL KUJUR

Software Engineer | React & Pega Constellation Specialist (CSSA)

 sanjeevsaniel@zohomail.in

 +91 9556102755

 Hyderabad, Telangana, India

 www.sanjeevkujur.dev

 sanjeevsaniel

 SanjeevSaniel

PROFESSIONAL SUMMARY

Software engineer with nearly 6 years of experience building enterprise applications for insurance, banking, and public-sector clients. I work mainly with Pega Constellation and React, building reusable components on the Cosmos design system, backed by strong workflow and full-stack experience. I have delivered 20+ enterprise applications, including a platform used by 100K+ active users, and recently saved around €150K a year in vendor costs by building a component library in-house.

TECHNICAL SKILLS

React & Frontend

React.js

TypeScript

JavaScript

Node.js

Next.js

Reusable Component Libraries

Design Systems (Cosmos)

REST API Integration

Git

Pega Constellation

Constellation UI

DX API

Pega Component SDK

Case Type & Flow Design

Document Generation (PDF)

Pega 25.x

Pega Launchpad

Pega Platform

Pega Platform 8.x

Case Management

Data Pages

Decision Management & Decision Tables

Integration (REST/SOAP)

BPM & Workflow Automation

Backend, Data & AI

Generative AI

PostgreSQL

MongoDB

AWS

Core Competencies

UX & Case View Design

System Architecture

Enterprise CRM

Insurance (P&C)

Public-Sector Healthcare

Process Automation

PROFESSIONAL EXPERIENCE

Software Engineer

Coforge Ltd

 Dec 2020 – Present

 Hyderabad, India

React & Pega Constellation Development (2024 – Present)

- Saved around €150K a year by building a custom React component library in-house for a UK public-sector healthcare programme (2026), work previously supplied by an external vendor
- Built a new Constellation application from the ground up for a global insurance & reinsurance client, replacing a legacy .NET/CMS system and covering the full journey from account setup to document generation
- Designed and built reusable React components, including custom fields, views, and widgets, using the DX API, Pega Component SDK, Node.js tooling, and Git, which improved UI consistency and reduced rework across case types
- Introduced a better approach to PDF generation (2026) now used across several client programmes, and built custom document templates to meet each client’s layout and content requirements
- Owned UX, case view, and flow design, and ran walkthroughs and demos with stakeholders to agree design decisions during delivery

Pega Launchpad (Mar – Dec 2024)

- Built a **reusable SDK around a third-party document services API**, running in Launchpad serverless functions, so applications could generate PDF documents from templates and application data
- Built and extended B2B SaaS applications on Pega Launchpad, configuring serverless functions to integrate with external SaaS platforms

Pega Platform & Case Management (Dec 2020 – Present)

- Delivered case management and claims and policy-servicing solutions for a leading global insurer, within a P&C programme supporting **100K+ active users**
- Designed and delivered **20+ enterprise applications** across insurance, banking, and legal domains, with a **98% on-time delivery rate**
- Built workflows, decision tables, and SLA-driven processes in Pega, **reducing manual processing time by 40%**
- Integrated applications with external systems through REST and SOAP APIs, **cutting operational costs by 35%** through automation

KEY PROJECTS & ACHIEVEMENTS

Custom React Component Library

UK Public-Sector Healthcare Programme

📅 2026

- **Requirement:** the client needed custom, reusable UI components that standard Pega controls did not provide, covering layout, data display, navigation, and integration
- **Approach:** built the components in React and Node.js on the Cosmos design system, using the DX API and Pega Component SDK, with Git for version control; the work included server-side pagination, data handling, and sandboxed embedding, and every component had to behave consistently across case types
- **Outcome:** replaced the external vendor with an in-house build, delivered faster, and **saved around €150K a year**

PDF Generation & Custom Templates

Multiple Enterprise Client Programmes

📅 2026 – Present

- **Requirement:** generate accurate, well-formatted PDF documents directly from case data, matching each client's layout and content standards
- **Approach:** designed an improved PDF generation approach and built custom templates that can be reused across client programmes
- **Outcome:** **met each client's document requirements** and gave teams a consistent, reusable way to generate documents

Enterprise Application Rebuild

Insurance & Reinsurance

📅 Jan 2025 – Aug 2026

- Replaced a legacy .NET/CMS application with a new Constellation platform covering the **full customer journey**, from account setup to document generation
- Owned UX, case view, and flow design, and led walkthroughs to align stakeholders on the new experience

Claims & Policy Platform

Insurance

📅 Dec 2020 – Present

- Designed workflows, decision tables, and SLA-driven processes for a large P&C insurance programme supporting **100K+ active users**
- Integrated the platform with external systems through REST and SOAP APIs, **reducing manual effort and operating costs**

EDUCATION

B.Tech in Electronics and Telecommunications Engineering

CV Raman Global University

Aug 2016 – Jul 2020

Bhubaneswar, Odisha, India

ADDITIONAL INFORMATION

Professional Strengths

- Component Reusability
- Pega Guardrails & Best Practices
- Rapid Prototyping
- Collaboration with Stakeholders & Business Analysts
- Technical Leadership

Certifications

- Pega Certified System Architect (CSA)
- Pega Certified Senior System Architect (CSSA)

Languages

- English
- Hindi
- Odia