**Priyadarshini**

**Professional Summary**

* Overall 9+ years of IT experience in developing end to end BPM Applications using Appian BPM and IBM BPM toolsin domains like insurance, Finance and logistics.
* Holds 6+ years in Appian BPM and 3 years in IBM BPM.
* As a part of Application development Team, have worked extensively on coordinating with the customers in development activities.
* Sound knowledge and experience of design and development of process model, UI screen design (Tempo forms), Rules, SAIL (Self-Assembling Interface Layer) Interface, Appian Records and Reports, Data Management, Document management.
* Working experience constants and expression rules, smart service plugins and SAIL based features & components.
* Experience in creating data store and custom data type (CDT).
* Hands on experience implementing Gateways, Expression Rules, and Validations.
* Configured security for process model, reports and records.
* Have knowledge in creating users and data source from Appian admin console.
* Experience in designing Appian integration and WEB API objects.
* Has good knowledge on BPM Supporting languages and tools (JavaScript, HTML, XML, and DOJO, Core java, soap web services).
* Experience of IBM BPM Admin Task like getting logs, Create Data Source, Restarting server, Terminating and clearing instances, Snapshot Deployment, Team and role binding, Changing EPV & env values, REST API’s, Process portal, WAS console and process admin console.
* Development of BPM applications using IBM BPM features like the BPD(Process), Coaches (user interfaces), Sub process, Linked process, Script, System task, User task, Business objects, message events, gateways, error handling, webservice and DB integrations.
* Good knowledge on preparing queries using SQL DDL &DML commands.
* Hands on experience on creation of tables, preparing complex queries, Joins, indexes, Constraints, stored procedures, SQL query tuning and schedulers in db.
* Experience in Export and Import data. Experience in understanding and developing the existing complex queries.
* Experience in working with IBM WODM rule designer.
* Good communication and interpersonal skills.
* Worked in Development, Enhancement, Migration and production support projects in career span.

**Academics & Certification**

* Appian Senior Developer certification
* Appian sales accreditation
* Appian pre sales accreditation
* Certified on IBM BPM v8.5.7 using process designer application developer
* B.Tech from JNTU University of Hyderabad

**Professional Experience**

* Working as a Senior Software Engineer with Sree Tammina Software Solutions Pvt. Ltd., Hyderabad since Sept 2013 to till date.

**Skill Sets:**

Operating Systems : Windows

BPM Tools : Appian BPM, IBM BPM

Database : MySQL, MSSQL

Scripting Language : HTML, JavaScript

Middleware tools : IBM WODM

Issue/ Bug tracking tools : Whizible, JIRA, ALM

RPA Tools : Automation Anywhere

**Projects Summary**

Listed below are few projects that I have worked:

**Project #7**

**Role : Senior Appian Developer**

**Project Name : Pension Risk Management**

**Duration : July 2022 – till now**

**End Client : AON Insurance**

**Environment : Appian BPM 22.x-23.x, MySQL**

**Description:**

AON’s pension risk management offer numerous ways to manage or transfer the liability risk of a DB plan – plan design, investing, lump sum payments, annuity purchase, and plan termination. It poses challenges to plan sponsors, and consultants have the expertise to solve their pension plans distract senior management from their core business responsibilities, organizations that decrease the size and risk of their plans gain a competitive advantage, and investors are more aware of pension risk, impacting stock prices and credit ratings.

**Responsibilities:**

* Designed various Process Models based on the functionality.
* Worked on web services configurations for pulling Data to Appian.
* Worked on Integration Objects to connect to the external system.
* Developed Dynamic user Interfaces using SAIL.
* Worked on Decision Object.
* Worked on the Document Generation smart services.
* Developing complex Business Rules (Expression rules).
* Having good hands on various Smart Services.
* Creating Custom Data Types (CDTs) and Nested CDTS as per data base schema design.
* Responsible for creating News posts and Tempo related Activities.
* Created Records for MIS module.
* Good at Application Design Best Practices.

**Project #6**

**Role : Senior Appian Developer**

**Project Name : Retirement Solutions**

**Duration : Jan 2021 – June 2022**

**End Client : AON Insurance**

**Technologies/Environment : Appian BPM 20.x-22.x, AON Connect, MySQL**

**Description:**

Aon retirement solutions translate complex data into actionable insights using a holistic global approach. We help identify risks and opportunities, offering cost-efficient strategies that align with your organization’s guiding principles. Access the industry’s most complete and integrated solutions to help budget for and capitalize on risk, while helping your employees sufficiently save for retirement.

It offers solutions like Actuarial Services, Benchmarking Benefit Plans, Pension Administration, and Pension Risk Management

**Responsibilities:**

• Created BPM workflows in Appian using the process modeler.

• Responsible for Architect the complete design.

• Responsible for developing Process models using Appian Modeler.

• Created Appian Tempo User Interface in SAIL.

• Created functional documents to outline the designs.

• Developed the Application Data Model.

• Created SAIL forms, rules, and constants.

• Designed the Data Model structure and the relevant Data Store components.

• Developed CDT’s, Tempo Records, and Reports

• Facilitated business discussion to outline reports.

• Develop Tempo Reports as outlined in the business requirements.

**Project #5**

**Role : Senior Appian Developer**

**Project Name : Investment Advisory Services**

**Duration : Aug 2019 – December 2020**

**End Client : AON Insurance**

**Environment : Appian BPM 19.x-20.x, AON Connect, MySQL**

**Description:**

Aon offers flexible solutions designed with the goal to ease implementation, diversify investments, manage assets/liabilities and reduce fees, to help improve outcomes. They are fully integrated investment management services, delivered with transparency and independence.

It involves steps like Initial inputs, pre-meeting, manager visit, post-meeting, rating discussion, rating sheet, and implementation of research.

**Responsibilities:**

• Designed UX Design / Screen Mockup using Appian

• Created SAIL forms, rules, and constants.

• Developed the Application Audit Logs and User Reports.

• Co-ordinates with Technical Architecture team for all interfacing systems

• Responsible for Onsite / Offshore Coordination.

• Responsible for Development Team and delivery of functions based on project plan

• Responsible for delivery standards, reusability and overall integration of components.

• Owns critical components and supports team for any challenges.

• Interaction with Business and Downstream systems for good coordination on the implementation.

**Project #4**

**Role : Appian Developer**

**Project Name : ABConnect**

**Duration : Jan 2018 – July 2019**

**End Client : AON Insurance**

**Environment : Appian BPM 18.x-19.x, AON Connect, MySQL**

**Description:**

ABConnect provides the ability to review the contracts, claims and accounting, and functionality.

**Contracts:** Developed in such a way that provides an easily understandable format that is composed of Reinsurer Line-Up, Signing Status, and Placement Timeline and Contract document repository.

**Claims and Accounting:** It includes Including Claims and Accounting document repository ECF Collateral funding – funding inventory and tracking Contract experience – balances Payments – billing status Inquiries

**Functionality:** It gives capabilities to run bespoke claim reports easy exporting of data to Excel and PDF, in addition to email reports improved efficiency with one-click ‘Quick List’ reports.

**Responsibilities:**

**•** Design and implementation of BPM process applications for different workflow modules.

• Created functional documents to outline the designs

• Developed Process models using Appian Modeler.

• Created Technical documents to outline the Appian Design Architecture.

• Created User Training Documents.

• Created ad-hoc and custom reports according to the business requirements.

• Write detailed functional specifications to outline the business requirements and technology solutions.

• Have created a best practices & coding standard documents for BPM projects.

• Supported all phases of testing and defect resolution in Appian BPM. Assisted in deploying process applications to process servers in various environments.

**Project #3**

**Role : BPM Developer**

**Project Name : Trade Corrections**

**Duration : Sept 15 – April 17**

**End Client : Raymond James**

**Technologies/Environment : IBM BPM 8.5, SQL Server 2012**

**Description:**

The Customer is an American diversified holding company providing financial services to the individual corporation and municipalities through its subsidiary companies that engage primarily in Investment and financial planning in addition to investment banking and asset management. This project deals with trade corrections and trade data maintenance of its subsidiary companies. The customer has chosen IBM BPM, IBM WODM to create this platform.

**Responsibilities:**

* Involved in designing BPD’S (Process models) and developing integration services.
* Implemented Team Filter Services to assign the team to correct set of users.
* Implemented error handling and coach (UI) validations.
* Worked on post development, deployed into UAT and Prod environments.
* Worked on data base integration to manage the data.
* Tested services using Soap testing, integrated with WODM and other internal organization web services.
* Implemented UCA (message events) to trigger the different processes.
* Involved in enhancement of the client side human services user screens.

**Project #2**

**Role : Software Engineer**

**Project Name : Vessel Operation System Services (VOSS)**

**End client : Turbaduana (Norway client)**

**Duration : June 14 – Aug 15**

**Environment : IBM BPM 8.0, IBM DB2**

**Description:**

VOSS deals with Client Agencies as a service providing company to their client ships at various ports. It provides services to various ships at different ports including where there are no Client local offices by tracking the information from the local agent. The project focuses on Cargo details, Port Rental, Vessel Information, Cargo tracking, Local Agents Details.

**Responsibilities:**

* Implemented Team Filter Services to assign the team to correct set of users.
* Worked on Web Service Integration to connect with multiple IBM Tools.
* Worked on designing BPD (process models) using lanes, activities, timer events, message events, tracking events, gateways, error handling.
* Developed user interfaces using using responsive coaches, css, html, dojo and javacript.
* Created Data Sources for Different Data Bases integration in Admin Console.

**Project #1**

**Role : Software Engineer**

**Project Name : Global Compensation Incentives**

**Duration : Sept 2013 – April 2014**

**End Client : Walmart**

**Environment : IBM WODM**

**Description:**

The customer is one of the top most retail service provider based out of USA. The project’s objective is to provide annual incentives for internal associates across the global level. It defines the eligibility requirements, incentive and Deferral amount calculations based on their performance. Customer has chosen IBM BPM and WODM to create this platform. ODM has been leveraged to implement Associate eligibility and Award amount calculations

**Responsibilities:**

### Involved in understanding of requirements, analysis and design.

### Involved in creation of dynamic domains.

### Involved in publishing rule project to DC.

* Involved in creation of action rules and decision tables, rule flows for data validation.
* Creation of unit test cases and checking for the correct execution locally using Soap UI and DVS testing.