



## PROFILE

I have 12+ years of Industry level experience in Analysis, Design, Development, Implementation, and support of full life cycle commercial applications/products. Good exposure to the Software Development & Support in Business Process Management using Pega Rules Process Commander BPM Tool. Versatile and resourceful, quickly adaptable to new roles, responsibilities, and environments. Excellent blend of decision-making, communication with client and resolving offshore issues. Good in multitasking abilities, gracefully balancing of work with getting the offshore queries resolved after interacting with client.

## CONTACT

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EMAIL: [arijits54@gmail.com](mailto:arijits54@gmail.com)  
DOB: 06/12/1987  
Residence: Bangalore  
Nationality: Indian  
Marital Status: Married

## LANGUAGES

English  
Hindi  
Bengali

# ARIJIT DAS

Technology Architect

## EDUCATION

### VIT University

2009 – 2011  
M.Sc in Computer Science

### Midnapore College (Vidyasagar University)

2006 - 2009  
B.SC Hons in Computer Science

### Midnapore collegiate School (W.B.C.H.S.E)

2004 - 2006  
10+2 Science (XII)

### Midnapore collegiate School (W.B.B.S.E)

2004  
10<sup>TH</sup> (X)

## WORK EXPERIENCE

### Cognizant Technology Solutions

2011–Till Date

Managing more than 10 members team and perform lead role of multiple modules in development and enhancement projects. Taken complete ownership of the delivery from offshore.

Good in Multitasking abilities, gracefully balancing of work with getting the offshore queries resolved after interacting with client. Also, worked on multiple upgrade projects, after estimation, design, and resource loading.

Involved in project planning, High level effort estimation based on large projects, resourcing based on project requirements, preparation of high-level Design Document for upcoming project.

Taken participation of multiple RFP and proposal. Active member of external interview panel for last several years.

## CERTIFICATIONS

COMPLETED CSA CERTIFICATION IN PEGA V6.1  
COMPLETED CSSA CERTIFICATION IN PEGA V6.3  
PEGA READINESS COURSES  
SAFE AGILE TRAINING

## PROJECT PROFILE 1:

<b>Project Title</b>	FBIE Modernization
<b>Duration</b>	1/1/2023 – Till Date
<b>Location</b>	United States of America
<b>Operating Systems</b>	Windows
<b>Programming Languages</b>	PEGA BPM tool, 8.1
<b>Cognizant tools/technologies / framework</b>	Code Review Tool, BPM REUSABILITY ASSESSMENT TOOL, BPM Alert Analyzer, BPM Log Analyzer, Automated Agent Monitoring Tool, Maintainability Calculator, UI Data Auto Population Utility

## PROJECT DESCRIPTION:

FBIE Modernization is aimed at transforming the existing Pega BIE Application - Farmers' quoting application for Commercial Insurance to enable a unified new business / underwriting experience). The primary goals of BIE modernization are to enable the agents and the underwriters to perform the business functions efficiently, improve user experience, yield the technology and the business benefits, and support the strategic goals of Business Insurance at Farmers.

This will result in a faster quoting & issuance time, higher customer service levels and allow opportunities for up-sell and cross-sell as well. One of the goals of the program is to achieve consistent underwriting decisions and improved transparency between agents and underwriters.

We will be leveraging the Pega Product Builder for Insurance (PBI) framework for configuring the various products that Farmers offers today (Auto, Workers Compensation, BOP etc.), along with the coverages and variations.

## CLIENT DESCRIPTION:

AUI (Automated Underwriting Interface) system is a complete insurance application being designed by Farmers for their various lines of insurance business ie. Artisan Contractor, Automotive Trades, Commercial Real Estate, Habitation, Manufacturing, Restaurant, Retail Service, Wholesale/Distribution. It includes: New Business Quote / All underwriting rules per line of business – data capture for underwriting / policy quote. Middleware HATS- HATS acts a middleware between Pega and CLS (Mainframe system) which transfers the data from Pega to CLS and vice versa. Underwriter Work Bench – allows underwriter to research quote and communicate with agent. Binding of policy – all data sent to CLS (Mainframe system) which calculates the premium and returns the same to Pega and policy issuance confirmed. The following data sources are being integrated currently: D&B – Business data, Choice point – MVR data for Auto, Group 1 – Address Standardization / Verification, Google Maps – Business Locations, POLK – Auto VIN lookup, DAP – Authorization / Authentication, DB2 – Supporting data, coverage data, etc., Oracle - Supporting data, Coverage data, etc, BVA – Business data

## ROLES AND RESPONSIBILITIES IN THE PROJECT:

Create rules like activities, Data Transforms, Properties, Decision and Declarative rules, Report definitions, Data pages, Tickets, Field values, Functions, Section, Harness, Control to achieve the business requirement.

Create Integration rules like Connect-Rest, Service-Rest to integrate with external systems and connect Pega application to external systems.

Create branch rulesets and add it to the application for development. Once completed, merge it to the ruleset version and lock it in deployment process. Ensure the code retrofit happens to ensure code is updated across all the development teams.

Write defect-free and testable code that meets user requirements. Follow the coding best practices and write reusable code so the team members can reuse it with minimal effort to complete the development or integration.

Participate in development of user stories and complete the development with good quality code, well within time to ensure that proper testing is done within the Sprint timeline and signed-off. Provide testing support accordingly.

Prepare the detailed design documents for the user stories, Unit testing document with Positive and Negative scenarios to meet all the acceptance criteria. And review the design documents of team members and suggest best design approaches.

Co-ordinate with other team members and offshore, providing guidance to the team in both technical & business perspective. Ensure that the team can complete the assigned work within SLA. Also, co-ordinate with external team members to identify and resolve dependencies.

Provide support during production GO LIVE and coordinate with the business team, offshore developers, and the clients. Analyze the defects and fix them to achieve the business requirement. Co-ordinate with QA team for closure of the defects raised in Rally.

Involve in gathering detailed business and technical requirements from the client for the development of new enhancements to existing modules. Evaluate the requirement and assign story points and severity (High/Medium/Low) accordingly.

Deployment support like Code Deployment, identify and resolve any deployment related issues. Participate in Production support activities –resolving production issues, migrating the fixes when required.

**DURATION OF THE PROJECT:** 13 Months

## **PROJECT PROFILE 2:**

<b>Project Title</b>	Business Insurance Express
<b>Duration</b>	1/1/2020 – 12/31/2022
<b>Location</b>	United States of America
<b>Operating Systems</b>	Windows
<b>Programming Languages</b>	PEGA BPM tool, 8.1
<b>Cognizant tools/technologies / framework</b>	Code Review Tool, BPM REUSABILITY ASSESSMENT TOOL, BPM Alert Analyzer, BPM Log Analyzer, Automated Agent Monitoring Tool, Maintainability Calculator, UI Data Auto Population Utility

## **PROJECT DESCRIPTION:**

Farmers FBIE application is automated underwriting application for both New-business and Endorsements for Farmers Commercial Lines business. After performing the upgrade fix all the defects and implemented the new UI.

## **CLIENT DESCRIPTION:**

AUI (Automated Underwriting Interface) system is a complete insurance application being designed by Farmers for their various lines of insurance business.ie. Artisan Contractor, Automotive Trades, Commercial Real Estate, Habitation, Manufacturing, Restaurant, Retail Service, Wholesale/Distribution. It includes: New Business Quote / All underwriting rules per line of business – data capture for underwriting / policy quote. Middleware HATS- HATS acts a middleware between Pega and CLS (Mainframe system) which transfers the data from Pega to CLS and vice versa. Underwriter Work Bench – allows underwriter to research quote and communicate with agent. Binding of policy – all data sent to CLS (Mainframe system) which calculates the premium and returns the same to Pega and policy issuance confirmed. The following data sources are being integrated currently: D&B – Business data, Choice point – MVR data for Auto, Group 1 – Address Standardization / Verification, Google Maps – Business Locations, POLK – Auto VIN lookup, DAP – Authorization / Authentication, DB2 – Supporting data, coverage data, etc., Oracle - Supporting data, Coverage data, etc, BVA – Business data

### **ROLES AND RESPONSIBILITIES IN THE PROJECT:**

Involved in estimations and task break-ups. Part of analysis and application re-design team. Taken care of complex and high estimated development tasks. Debugging the complex technical issues. Acted as code reviewer. Guiding/Training entry level resources on application and technical areas. Performing offshore delivery lead and worked on modernization project as Sr developer too.

**DURATION OF THE PROJECT:** 36 Months

### **PROJECT PROFILE 3:**

<b>Project Title</b>	Business Insurance Express – 6.3 to 8.1 Upgrade
<b>Duration</b>	10/11/2018 – 12/31/2019
<b>Location</b>	United States of America
<b>Operating Systems</b>	Windows
<b>Programming Languages</b>	PEGA BPM tool, 8.1
<b>Cognizant tools/technologies / framework</b>	Code Review Tool, BPM REUSABILITY ASSESSMENT TOOL, BPM Alert Analyzer, BPM Log Analyzer, Automated Agent Monitoring Tool, Maintainability Calculator, UI Data Auto Population Utility

### **PROJECT DESCRIPTION:**

Farmers FBIE application is automated underwriting application for both New-business and Endorsements for Farmers Commercial Lines business. After performing the upgrade fix all the defects and implemented the new UI.

### **CLIENT DESCRIPTION:**

AUI (Automated Underwriting Interface) system is a complete insurance application being designed by Farmers for their various lines of insurance business.ie. Artisan Contractor, Automotive Trades, Commercial Real Estate, Habitation, Manufacturing, Restaurant, Retail Service, Wholesale/Distribution. It includes: New Business Quote / All underwriting rules per line of business – data capture for underwriting / policy quote. Middleware HATS- HATS acts a middleware between Pega and CLS (Mainframe system) which transfers the data from Pega to CLS and vice versa. Underwriter Work Bench – allows underwriter to research quote and communicate with agent. Binding of policy – all data sent to CLS (Mainframe system) which calculates the premium and returns the same to Pega and policy issuance confirmed. The following data sources are being integrated currently: D&B – Business data, Choice point – MVR data for Auto, Group 1 – Address Standardization / Verification, Google Maps – Business Locations, POLK – Auto VIN lookup, DAP – Authorization / Authentication, DB2 – Supporting data, coverage data, etc., Oracle - Supporting data, Coverage data, etc, BVA – Business data

### **ROLES AND RESPONSIBILITIES IN THE PROJECT:**

Involved in estimations and task break-ups. Part of analysis and application re-design team. Taken care of complex and high estimated development tasks. Debugging the complex technical issues. Acted as code reviewer. Guiding/Training entry level resources on application and technical areas. Taken responsibility for multiple modules, UI redesign and offshore lead.

**DURATION OF THE PROJECT:** 16 Months

## PROJECT PROFILE 4:

<b>Project Title</b>	Business Insurance Express SME
<b>Duration</b>	03/01/2015 to 10/10/2018
<b>Location</b>	United States of America
<b>Operating Systems</b>	Windows
<b>Programming Languages</b>	PEGA BPM tool, 6.3
<b>Cognizant tools/technologies / framework</b>	Code Review Tool, BPM REUSABILITY ASSESSMENT TOOL, BPM Alert Analyzer, BPM Log Analyzer, Automated Agent Monitoring Tool, Maintainability Calculator, UI Data Auto Population Utility

### PROJECT DESCRIPTION:

Farmers FBIE application is automated underwriting application for both New-business and Endorsements for Farmers Commercial Lines business. The scope of this project is to work on the production defects which are raised by State Service center of the Farmers Commercial Lines.

### CLIENT DESCRIPTION:

AUI (Automated Underwriting Interface) system is a complete insurance application being designed by Farmers for their various lines of insurance business ie. Artisan Contractor, Automotive Trades, Commercial Real Estate, Habitation, Manufacturing, Restaurant, Retail Service, Wholesale/Distribution. It includes: New Business Quote / All underwriting rules per line of business – data capture for underwriting / policy quote. Middleware HATS- HATS acts a middleware between Pega and CLS (Mainframe system) which transfers the data from Pega to CLS and vice versa. Underwriter Work Bench – allows underwriter to research quote and communicate with agent. Binding of policy – all data sent to CLS (Mainframe system) which calculates the premium and returns the same to Pega and policy issuance confirmed. The following data sources are being integrated currently: D&B – Business data, Choice point – MVR data for Auto, Group 1 – Address Standardization / Verification, Google Maps – Business Locations, POLK – Auto VIN lookup, DAP – Authorization / Authentication, DB2 – Supporting data, coverage data, etc., Oracle - Supporting data, Coverage data, etc, BVA – Business data

### ROLES AND RESPONSIBILITIES IN THE PROJECT:

Played SME role from offshore. Attending discussion with Business and Product team to gather the requirements. Build the design based on the requirement and present to onsite board. After approval, preparing the Technical Design and coordinate with offshore team member up to best quality code delivery to production. Activate participant of onsite Design Review board and cross SME review team for all the Release defects, enhancement and projects. Involved in Estimation, Requirement's analysis for Defects and Enhancements. Worked as a developer for monthly release wise defects, enhancements and Projects. Offshore and On-site team Co-ordination. Performed the role of code reviewer. Guiding/Training entry level resources on application and technical areas. Part of all RFP for capturing requirement, building design and present to client.

**DURATION OF THE PROJECT:** 42 Months

## PROJECT PROFILE 5:

<b>Project Title</b>	AXA Asia GTOM Implementation
<b>Duration</b>	11/01/2014 – 02/28/2015
<b>Location</b>	Hong Kong
<b>Operating Systems</b>	Windows
<b>Programming Languages</b>	PEGA BPM tool, 6.3
<b>Cognizant tools/technologies / framework</b>	Code Review Tool (CRT)

### PROJECT DESCRIPTION:

The GTOM (General Insurance Target Operational Model) project has come about to assist AXA to achieve its ambition to double footprint in triple earnings in 5 years. AXA Asia General Insurance (GI) has decided to strengthen its front-end infrastructure with the aim of: Accelerating growth through improved interactions with the distributors ("ease to do business"), building of multi-access solutions for agents / brokers, banks, car dealers, life agents and ultimately end customers. Simplifying, standardizing and rejuvenating the product offer leveraging Value for Money approach. Improving technical efficiency through more reactive and selective pricing segmentation Operational efficiencies through reduced cost of change of products, Straight through Processing (STP) and automation of high-volume cases.

As a result of the implementation of GTOM, customers and distributors will experience an improved service level and AXA will become a preferred insurance partner resulting in an increase of the number of policies per customer and renewal rate improvements.

#### **ROLES AND RESPONSIBILITIES IN THE PROJECT:**

Pega Developer working for AXA engagements for GTOM Release 2 for Hong Kong, Indonesia (AGI & MAGI) & Thailand. Mostly involving the development part of MC module using the Product Configurator Framework (PCF). PCF is a special framework for automatic premium calculation and also leading the Auto Price testing mode, where we are actually testing the configuration and pricing coding of MC based on information from actuarial entity team.

**DURATION OF THE PROJECT:** 8 Months

#### **PROJECT PROFILE 6:**

<b>Project Title</b>	Business Insurance Express – 5.5 to 6.3 Upgrade
<b>Duration</b>	07/01/2013 – 10/31/2014
<b>Location</b>	United States of America
<b>Operating Systems</b>	Windows
<b>Programming Languages</b>	PEGA BPM tool, 6.3
<b>Cognizant tools/technologies / framework</b>	Code Review Tool, BPM REUSABILITY ASSESSMENT TOOL, BPM Alert Analyzer, BPM Log Analyzer, Automated Agent Monitoring Tool, Maintainability Calculator, UI Data Auto Population Utility

#### **PROJECT DESCRIPTION:**

Farmers FBIE application is automated underwriting application for both New-business and Endorsements for Farmers Commercial Lines business. The scope of this project is to work on the production defects which are raised by State Service center of the Farmers Commercial Lines

#### **CLIENT DESCRIPTION:**

AUI (Automated Underwriting Interface) system is a complete insurance application being designed by Farmers for their various lines of insurance business.ie. Artisan Contractor, Automotive Trades, Commercial Real Estate, Habitation, Manufacturing, Restaurant, Retail Service, Wholesale/Distribution. It includes: New Business Quote / All underwriting rules per line of business – data capture for underwriting / policy quote. Middleware HATS- HATS acts a middleware between Pega and CLS (Mainframe system) which transfers the data from Pega to CLS and vice versa. Underwriter Work Bench – allows underwriter to research quote and communicate with agent. Binding of policy – all data sent to CLS (Mainframe system) which calculates the premium and returns the same to Pega and policy issuance confirmed. The following data sources are being integrated currently: D&B – Business data, Choice point – MVR data for Auto, Group 1 – Address Standardization / Verification, Google Maps – Business Locations, POLK – Auto VIN lookup, DAP – Authorization / Authentication,DB2 – Supporting data, coverage data, etc., Oracle - Supporting data, Coverage data, etc, BVA – Business data

#### **ROLES AND RESPONSIBILITIES IN THE PROJECT:**



Involved in estimations and task break-ups. Part of analysis and application re-design team. Taken care of complex and high estimated development tasks. Debugging the complex technical issues. Acted as code reviewer. Guiding/Training entry level resources on application and technical areas.

**DURATION OF THE PROJECT:** 18 Months

## **PROJECT PROFILE 7:**

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<b>Project Title</b>	Business Insurance Express
<b>Duration</b>	12/20/2011 to 06/30/2013
<b>Location</b>	United States of America
<b>Operating Systems</b>	Windows
<b>Programming Languages</b>	PEGA BPM tool, 6.3
<b>Cognizant tools/technologies / framework</b>	Code Review Tool, BPM REUSABILITY ASSESSMENT TOOL, BPM Alert Analyzer, BPM Log Analyzer, Automated Agent Monitoring Tool, Maintainability Calculator, UI Data Auto Population Utility

### **PROJECT DESCRIPTION:**

Farmers FBIE application is automated underwriting application for both New-business and Endorsements for Farmers Commercial Lines business. The scope of this project is to work on the production defects which are raised by State Service center of the Farmers Commercial Lines.

### **CLIENT DESCRIPTION:**

AUI (Automated Underwriting Interface) system is a complete insurance application being designed by Farmers for their various lines of insurance business.ie. Artisan Contractor, Automotive Trades, Commercial Real Estate, Habitation, Manufacturing, Restaurant, Retail Service, Wholesale/Distribution. It includes: New Business Quote / All underwriting rules per line of business – data capture for underwriting / policy quote. Middleware HATS- HATS acts a middleware between Pega and CLS (Mainframe system) which transfers the data from Pega to CLS and vice versa. Underwriter Work Bench – allows underwriter to research quote and communicate with agent. Binding of policy – all data sent to CLS (Mainframe system) which calculates the premium and returns the same to Pega and policy issuance confirmed. The following data sources are being integrated currently: D&B – Business data, Choice point – MVR data for Auto, Group 1 – Address Standardization / Verification, Google Maps – Business Locations, POLK – Auto VIN lookup, DAP – Authorization / Authentication,DB2 – Supporting data, coverage data, etc., Oracle - Supporting data, Coverage data, etc, BVA – Business data

### **ROLES AND RESPONSIBILITIES IN THE PROJECT:**

Played SME role from offshore. Attending discussion with Business and Product team to gather the requirements. Build the design based on the requirement and present to onsite board. After approval, preparing the Technical Design and coordinate with offshore team member up to best quality code delivery to production. Activate participant of onsite Design Review board and cross SME review team for all the Release defects, enchantment and projects. Involved in Estimation, Requirements analysis for Defects and Enhancements. Worked as a developer for monthly release wise defects, enhancements and Projects. Offshore and On-site team Co-ordination. Performed the role of code reviewer. Guiding/Training entry level resources on application and technical areas. Part of all RFP for capturing requirement, building design and present to client

**DURATION OF THE PROJECT:** 18 Months

**EMPLOYMENT HISTORY:**

Name of the Company	Designation	Address of the employer	From	To	Duration (Years)
COGNIZANT TECHNOLOGY SOLUTIONS INDIA PRIVATE LIMITED	Technology Architect	Manyata Embassy Business park, Bangalore	21/07/2011	Till Date	12.10