**Deshai Reddy Katta**

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**Experience Summary:**

* Overall, I have 13+ years of IT experience, and my relevant experience in Pega is 5 years in application design, development, and support phases as a Pega developer.
* Having good knowledge in Pega Rules Process Commander (PRPC) 7.4V, 8.5V,8.6.
* Having deep skills in analysis, design, troubleshooting and development of complex PEGA BPM applications.
* Hands on experience in designing Flows, Flow Actions, Section, Skins. Clear understanding of debugging tools like Tracer, clipboard and rules inspector.
* Good Communication, Organizational and analytical skills, self-motivated independent problem-solving attitude and always willing to learn.
* Have worked on Agile and Scrum Models extensively.
* Experienced in debugging and troubleshooting existing code using Firebug, and Developer Tools.
* Good understanding of creating Customer User Interface screens using Portals, Sections, UI rules like Grids, Tree Grids, Skins and other rules of PRPC UI.
* Developed Process Flows, Activities, HTML rules, Workbaskets, Rulesets and Custom Portals.
* Excelled in displaying great quality of technical skills and developed optimum code, which can be reusable.
* Having a good knowledge of HTML5, CSS3 and JavaScript.
* Have worked on Agile and scrum models extensively.

**Certifications:**

PEGA/PRPC Tool:

* Certified PRPC System Architect (CSA) (V8.5)
* Certified PRPC Senior System Architect (CSSA) (V8.5)

 **Technical Skills:**

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| Operating Systems | Windows, Ubuntu |
| BPM Tools | PRPC V8.5 and 8.4, V7 .X, V6 .X |
| Web Technologies | HTML5, CSS3, JavaScript and jQuery |
| UI Frameworks | Bootstrap 4, Foundation and Angular 4. |
| GUI Tools | Eclipse, Notepad++, Visual Studio, Atom |
| Tools | GIT Repository, HP ALM, Rally, TSLS and Team Track, Kanban Dashboard |

**Experience:**

Joined in **Sonata Software** as Senior Consultant Projects fromDec 2022 to Oct 2023.

Joined in **Cognizant** as Senior Associate Projectsfrom Feb 2022 to Oct 2022

Worked as Senior Software Engineer in **Tech Mahindra** from Feb 2017 to Jan 2022**.**

Worked as Technology Analyst in **Infosys** Jan 2016 Jan 2017.

Worked as Technical Support Executive in **values Labs** from July 2010 to Jan 2016.

**Education:**

* MCA (2006-2009) from DR.MGR University, Tamilnadu.

 **Projects:**

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| **Project Name: 1** | Precision Autonomy |
| **Duration** | Dec 2022 to Oct 2023 |
| **Client** | Precision Autonomy |
| **Built On** | PRPC 8.5 |
| **Role /Designation** |  Senior Consultant |
| **Organization** | Sonata Software Limited |

**Description:**

Precision Autonomy uses software and algorithms to create a dynamic, value-driven insurance experience for an increasingly automated world. We are focused on practical solutions for commercial drones and general aviation today, with a vision of building commercial global technology solutions for real time, dynamic pricing of risk based for air, water, and land robots.

Rabob

**Roles and Responsibilities:**

* Worked on case designing that includes stages, steps, report definitions, data pages, properties, declare expressions, data transform and other pega rules.
* Designing and developing Pega BPM applications.
* Doing peer reviews and monitoring defect management tool, making sure the team is fixing the issues on time.
* Defined PRPC components like Decision Tables, Decision Trees, Declare Expressions, Declare Constraints and Index.
* Done Unit testing of the business rules using Decision rules and Validation rules to meet quality compliance.
* Performing solution architecture within the Pega PRPC environment.
* Worked on Data Pages, Report generations.
* Worked on case Management which includes case designing, creating pages.

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| **Project Name: 2** | Rabobank |
| **Duration** | February 2022 till Oct 2022 |
| **Client** | Rabobank |
| **Built On** | PRPC 8.4 |
| **Role /Designation** | Team Member / Senior Associate Projects |
| **Organization** | Cognizant |

**Description:**

RaboBank is a bank that is run for clients. Established in the Netherlands, we have grown to become an international financial services provider, active in banking, capital management, leasing, insurance and real estate. We are a cooperative bank with agricultural roots.

Rabob

**Roles and Responsibilities:**

* Involved Created Data Pages for Lookup data using source rules: **Activities, Report Definition** and **Data Transforms**.
* Worked on case designing that includes stages, steps, report definitions, data pages, properties, declare expressions, data transform and other pega rules.
* Designing and developing Pega BPM applications.
* Defined PRPC components like Decision Tables, Decision Trees, Declare Expressions, Declare Constraints and Index.
* Done Unit testing of the business rules using Decision rules and Validation rules to meet quality compliance.
* Performing solution architecture within the Pega PRPC environment.
* Worked on Data Pages, Report generations.
* Worked on case Management which includes case designing, creating pages.

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| **Project Name: 3** | Bridgestone |
| **Duration** | February 2020 Jan 2022 |
| **Client** | Bridgestone |
| **Built On** | PRPC 8.2 and 8.3 |
| **Role /Designation** | Team Member / Senior Software Engineer |
| **Organization** | Tech Mahindra |

**Description:**

Bridgestone Corporation is a Japanese multinational auto and truck parts manufacturer founded in 1931 by Shojiro Ishibashi in the city of Kurume, Fukuoka, Japan. The name Bridgestone comes from a calque translation and transposition of ishibashi.

**Roles and Responsibilities:**

* Involved in Design of User Interfaces, Activities, Flows.
* Worked on case designing that includes stages, steps, report definitions, data pages, properties, declare expressions, data transform and other pega rules.
* Worked on implementing the warranty management for the subscribed users.
* Worked intensively on User Interface using Portals, Harness, Sections and Flow Action rules.
* Defined PRPC components like Decision Tables, Decision Trees, Declare Expressions, Declare Constraints and Index.
* Done Unit testing of the business rules using Decision rules and Validation rules to meet quality compliance.
* Involved in creation of Validation rules using Rule-Obj-Validate and Rule-Edit-Validate.
* Worked on Data Pages, Excel Generations, File listener.
* Worked on case Management which includes case designing, creating pages.

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| **Project Name: 4** |  3UK Rebus |
| **Duration** | Feb 2019 till January 2020 |
| **Client** |  H3G |
| **Built On** | PRPC 7.4 and 8.1 |
| **Role /Designation** | Team member/Pega Associate |
| **Organization** | Tech Mahindra |

 **Description**:

Rebus is a IT Transformation Project, Leading strategic initiatives from Concept to Build to Deploy to Benefit Realization that span across multiple years, vendors, partners, geographies, tools and technologies. Shape the multiple channels that interact with customers such as Online, App, Retail and Contact Centre to act as one single consistent and seamless Omni-channel.

**Roles and Responsibilities:**

* Participates in walkthrough reviews of specifications and technical designs.
* Worked on validations on client side/server-side validations.
* Created **Rule Sets**, **Access** **roles**, **Access groups, Operators and Workbaskets**.

Implementation of Decision tables, Decision Trees, Decision Maps and Declarative expressions, Constraints and Indexes.

* Used Tracer, Clipboard, Performance Tool, System Management application, and the log files for debugging.
* Responsible for Unit Testing, Integration Testing and Performance Testing of application.
* Involved in design and development of Data Model, Class structure, Complex Process flows, Activities, Functions and User Interface (UI) Rules.

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| **Project Name: 5** |  GE – General Electric |
| **Duration** | Feb 2017 till January 2019 |
| **Client** |  GE |
| **Built On** | HTML, CSS, JavaScript & jQuery |
| **Role /Designation** | Team Member / Senior Software Engineer |
| **Organization** | Tech Mahindra |

**Description:** General Electric (GE), in full General Electric Company, major American corporation and one of the largest and most-diversified corporations in the world. Its products include electrical and electronic equipment, aircraft engines, and financial services. Headquarters are in Boston.

**Roles and Roles and Responsibilities:**

* Involved in Design of User Interfaces
* Web prototype Development using HTML5, CSS3, Bootstrap.
* Implemented the functionalities like Filters, Controllers, Directives and Tables.
* Assure that all user input is validated before submitting to back-end
* Involved In developing the application from scratch
* Used to participate in the sprint Plan and estimating the timelines
* Making sure that the website is optimized for various devices.

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| **Project Name: 6** | RNL |
| **Duration** | Feb 2016 till Jan 2017 |
| **Client** | RNL |
| **Built On** | HTML,CSS,Bootstrap & Jquery. |
| **Role /Designation** | Team Member / Technology Analyst |
| **Organization** | Infosys Ltd |

**Description:**

Ruffalo Noel Levitz is distinguished by its powerful array of technology-enabled enrolment and fundraising services that have been used by more than 3,000 colleges and universities and numerous non-profit clients worldwide. It helps clients identify, reach, and connect with their key markets and constituents at pivotal moments—from admission and financial aid to student success, alumni engagement, and fundraising.

**Roles and Responsibilities:**

* Involved in Design of User Interfaces, Activities, Flows
* Web prototype Development using HTML5, CSS3, Bootstrap.
* Implemented MVC pattern for the RNL application.
* Implemented the functionalities like Filters, Controllers, Directives and Tables.
* JavaScript Functionality Development.
* Form validations using Angular JS.
* Involved In developing the application from scratch.

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| **Project Name : 7** | Snapfish |
| **Duration** | Jul 2010 till January 2016 |
| **Client** | Snapfish |
| **Built On** | Ecommerce  |
| **Role /Designation** | Team Member |
| **Organization** | ValueLabs LLP |

**Description:**

Snapfish is a web-based photo sharing and photo printing service owned by Shutterfly based in San Francisco, California.The Snapfish app not only allows you to print photos from your phone, you can access all your Snapfish photos and use them to create personalized cards, photo books, canvas prints, blanket & pillows, calendars, mugs and lots more.

**Roles and Responsibilities:**

* Generating the various Reports through WEB COGNOS
* Scheduling the processes daily, weekly and monthly basis.
* Involved in generating forms like confirms/worksheets using the tools Print Ft
* Preparing Status reports like daily, weekly and monthly status reports.