**Bikash Ratna Tripathy**

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**Professional Summary:**

* 9+ years of experience in PeopleSoft Implementation cycle involving Requirements gathering, Analysis, Specification, Design, Development, Conversions, Installation and Maintenance, Application Performance and Tuning.
* Technical expertise in Application Designer, PeopleCode, Application Engine, SQR, Component Interface, Crystal Reports, Process Scheduler, PS Query, Process Monitor, Data Mover, Application Packages, File Layout, Oracle BI Publisher , ExceltoCI and Peoplesoft security.
* Sound experience in developing, customizing, debugging and performance tuning Custom Applications built with People Tools for new Functionality in PeopleSoft HRMS modules. Involved in full length Life-Cycle implementation of PeopleSoft modules.
* Expertise on creating third party interfaces(Inbound\outbound).
* Experience in creating and modifying the Application Packages.
* Involved in upgrade of PeopleSoft HRMS from 8.9 to 9.1 and people tools 8.48 to 8.52.
* Functional experience in HR, NA Payroll.
* Expertise in troubleshooting PeopleSoft application for support and maintenance related activities.
* Technically proficient in report writing using SQR, Oracle BI Publisher, Crystal Reports, and PS/Query.
* Strong working knowledge in RDBMS (ORACLE, SQL Server and DB2)
* Expertise in STAT application for migrating projects to further
* Developed Payroll reports for business users using PS query and XML Publisher
* Worked on creating APIs for exposing the details through user interface and Testing the functionality of the application.
* Expert in Analyzing Business requirements, creating Functional specifications and Technical Design documentation.
* Excellent knowledge of customer focused IT delivery methods used.
* Excellent communication and inter-personal skills. Accustomed to working in both large and small team environments.
* Comfortable in working with a fast-paced, professional development team environment.
* Excellent verbal and written communication skills and the ability to interact professionally with a diverse group including executives, managers and subject matter expert.

**Technical Skills:**

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| **ERP** | PeopleSoft 9.1/9.0/8.9/8.8 People Tools 8.52/8.50/8.48 |
| **Development Tools** | Application Designer, Application Engine, People code,File Layout PeopleSoft Query, Security, Process Scheduler, Data Mover,ExcelToCI and Component Interface, Integration Broker |
| **Modules** | Core HR, NA Payroll |
| **Reporting Tools** | PS/ query, Crystal Reports, XML publisher, SQR |
| **RDMS** | Oracle 11g/10g/9i, Ms SQL Server |
| **Languages** | SQL, PeopleCOde |
| **Other Tools** | Quest STAT,TOAD, Ultra Edit, XML,SQL Loader |

**EDUCATION:**

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| **B.Tech(Information Technology)** | Biju Patnaik University of Technology(2008) | 7.65 |
| **12th** | Council of Higher Secondary Education(2003) | 60% |
| **10th** | Board of Secondary Education(2001) | 84.66% |

**Professional Experience:**

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| **Wipro Technologies** | (Jul 2009- Jul 2017) | 8 Years |
| **ADP India Limited** | (Jul 2017- Till Date) | 1 Year 8 Months |

**Project Description:-**

**The Boeing Company Jul 2009 - Apr 2010**

**Technical Consultant**

**Project Type:- Implementation ,Testing**

Wipro has developed custom application for Boeing to be used as an invoicing system. As part of the current project we have created a custom application what helps the users in creating billing invoices of all the purchases.We also helped the customer in creating as well as testing the application during SIT. As part of this project we have used XML Publisher and Crystal reports for creating the reports.

Mentioned below my responsibilities for the project:-

* Created new user interfaces for the custom requirements. As part of this i have created fields, records, pages , component etc.
* Created PS queries which was used as a data source for the reports.
* Created application engine and used appropriate logic to create and
* Created report templates using crystal report wizard and RTF template in Microsoft word and hosted them in PeopleSoft system.
* Created SIT test cases and helped the customer in SIT.

**Environment:** PeopleSoft 8.9, People Tools 8.48, Oracle 9i, SQL Developer, Application Engine, SQR, Query, Application Designer, Crystal report

**Module**:- HCM 8.9

**BlackBoard Inc. May 2010 - July 2010 Technical Consultant**

**Project Type:- Implementation**

Customer has requested add-on functionality on the delivered Travel and Expense module. As part of this project we have created new expense types as per organization need and modified the existing vanilla application to incorporate the change.

Mentioned below my responsibilities for the project:-

* Created new expense types as part of the customization.
* Modified the existing application packages and created new application packages for the customization to provide validations for the newly added expense types.
* Modified the existing approval workflow for the module as per the requirement.
* Modified the existing mailing templates during workflow customizations to provide more information to the approver via mail for better decision making.
* Modified the approval summary page for the approvers to view details of the expenses pending for their approval.
* Created new custom pages for user to view the details hierarchy of the expenses and the current status.

**Environment:** PeopleSoft 8.9, People Tools 8.48, Oracle 9i, SQL Developer,SQR, Query, Application Designer

**Module**:- FSCM 8.9

**Michelin North America, Inc. Aug 2010-April 2012**

**Techno Functional Consultant**

**Project Type:- Implementation, Upgrade**

Michelin is one of the largest tyre manufacturing industry in the world. I have helped the customer in implementing a custom module for performance management and also been a part of the PeopleSoft upgrade 8.9 to 9.1.

Customer has designed a bolton application on the existing ePerfomance module to summarize the appraises’s rating for decision making as well producing reports for the final rating to be shared across organization.This application was implemented in 17 different language around the world.

They also upgraded their application from 8.9 to 9.1 and people tools from 8.48 to 8.50.

Mentioned below the roles and responsibilities in the project:-

* Created application engine and SQR process to populate the custom tables in the module by fetching the data from the peoplesoft delivered ePerfomance tables.
* Created the documents (i.e. FDD and TDD) for the new system after completing the requirement analysis and created UAT documents.
* Helped in implementing the new module in multiple language for users across different regions.(The system was implemented in 17 languages including English)
* Created new message catalogs to display the labels dynamically and provided translations for them to felicitate users from different regions to view the pages and reports correctly in the language they have logged in to the Peoplesoft portal.
* Supported the application during UAT and after production release.
* Used XML publisher for reporting purpose. This includes creating and defining data source, report definition, output format etc.
* Helped the customer in creating third party interfaces using Application Engine and SQRs.
* Provided solutions to improve the old system.
* Developed new Records, Pages, Components, Menus and Process Definitions.
* Created component interfaces for loading the data into the new system.
* Worked on support tickets to resolve the issues.
* Involved in upgrading the existing peoplesoft system from 8.9 to 9.1 and peopletools from 8.48 to 8.52
* Provided the impact analysis documents to the client for the custom modules to be impacted and retrofitted as part of the upgrade.
* Recreated the existing custom Component interfaces after the upgrade when required. Retrofitted the custom CIs which used to populate the data in the eProfile modules and helped in testing the applications.
* Helped in recreating SQL tables,Views after upgrade.
* Involved in retrofitting the objects, SQRs, Peoplecodes, Application Engines, Application Packages and testing the application.
* During the upgrade reported an existing bug to oracle in oracle 9.1 application which was preventing the label to be displayed, in the Self-appraisal page under enterprise performance module(EPM), in other languages except English when user logs in using different languages.

**Environment:** PeopleSoft 8.9/9.1, People Tools 8.48/8.50, Oracle 9i, SQL Developer, Application Engine, SQR, Query, Application Designer, Component Interface, XML Publisher

**Module**:- HCM8.9 \9.1 (ePerfomance,HR)

**Marsh and McLennan Company May 2012-Mar 2016**

**Techno Functional Consultant**

**Project Type:- Implementation, Upgrade**

Marsh and McLennan companies is one of the leading insurance provider in USA.

Customer has a in-house tool what enables its employees to buy company share at a discounted price. The data file was interfaced to Morgan Stanley for share allotments.The old system was a standalone entity and was developed using .net system. As part of this project our team has worked on implementing the same application in Peoplesoft system from .net.

BeneCalc is one of the complex application used by the customer which is used for benefit calculation of its employees and interfaced to third party for further processing.

Project includes Peoplesoft application support, Peoplesoft Portal management and regular tax updates every year.

Mentioned below my responsibilities for the project:-

* Being the onsite counterpart I was leading a team of 4 people.
* Helped in implementing the stock purchase plan, which is an internal system to provide users an interface to buy company share at discounted price, in peoplesoft from the old standalone system in .net to peoplesoft.
* Did the Requirement gathering for the whole application and involved in designing the application. Suggested solutions for the issues encountered during the implementation of the project.
* Designed the interface to send out put file to Morgan Stanley for updating employee stocks and to the finance departments of MMC.
* Created new deduction code according to the companies for stock purchase implementation and designed the employee self-enrollment interface.
* Created test scenarios, test data by frequently conducting meetings with functional experts and discussing the possibilities of different scenarios in the real system.
* Created data mapping documents to populate Stock Purchase Plan data from old system to new system for loading the data for future reference.
* Designed the benefit calculation system for the client. BeneCalc Interface sub-system is being developed to provide automated data synchronization between the PeopleSoft HR/Payroll system (the system of record) and a vendor managed external Defined Benefit Pension Plan Administration system referred to as BeneCalc.  Prepared the designing documents for the implementation i.e. Functional Design Documents and technical Design Document.
* This includes providing employee information like employment events, compensations, earning (401 K) ,foreign assignments etc.
* Developed new PeopleSoft pages, tables, components, Menus as per the user requirements.
* Configured Benefit Plan, Benefit Programs as part of the project.
* Developed Excel to CI application for bulk insert/update the data in the system.
* Involved in writing SQR programs and Application Engine programs for developing flat files (interfaces) for third party benefit providers.
* Improved the performance of SQRs, application engine, components, SQL Views and PeopleSoft pages by changing the SQL and Peoplecode as part of the development project.
* Used file layout for defining output file format for third party interface.
* Worked on Process Scheduler to create various process definitions and attached these processes to the pages and provided security.
* Involved in Security Administration by creating Roles, Permission Lists and assigning them to Users.
* Worked on the production support tickets.
* Applied Tax Updates and Bundles in PeopleSoft 9.1 by taking care of all the customization. Ran the process in test environment and provided the dummy paychecks to the payroll department for verification.
* Helped them in creating the user interface to access the application in Portal.
* Helped in creating pagelet wizard, Navigation collection, contents in portal and helped in setting the security for the users to access these applications.
* Created DMS scripts for importing and exporting the applications to System Testing, Users Testing and production environment.
* Created SRS documents to request for migration the projects to production
* Meeting the client manager on a weekly basis to update the progress
* Worked in STAT for project migration.
* Implemented REST service for customer.

**Environment:** PeopleSoft 9.1, People Tools 8.52, Oracle 11i, Toad, Application Engine, SQR, Query, Application Designer, Component Interface,Integration Broker

**Module :**- HCM9.1 (Core HR, NA Payroll,Benefits)

**Honeywell Apr 2016-Jul 2016**

**Techno Functional Consultant**

**Project Type:- Testing**

Customer upgraded their application to Peoplesoft 9.1 and needed a team with appropriate expertise to test HRMS delivered as well as custom functionality.

Mentioned below my responsibilities for the project:-

* Created test cases for testing the Core HR functionality and tested the application.
* Testing of application includes setting up peoplesoft foundation table data , organization details etc.
* Aldo includes general transaction in Core HR like hiring an employee, adding biographical details, creating new assignments for employee etc.
* Testing user security in the new system. E.g Component access, row level security access.
* Creating roles, permission list and also verifying dynamic roles in the application.

**Environment:** PeopleSoft 9.1, People Tools 8.52, Toad, Application Engine, Application Designer, Component Interface

**Module :**- HCM9.1 (Core HR)

**CreditSuisse Aug 2016-Jul 2017**

**Techno Functional Consultant**

**Project Type:- Implementation**

CreditSuisse is implementing a custom third party payroll interface for its India employee. Initially this was clubbed with the Singapore playgroup for processing what the customer wants to differentiate as an independent processing system.

Mentioned below my responsibilities for the project:-

* Working as a team lead for the implementation.
* Responsible in finalizing the design after getting the FDDs from the business analyst and handing over the task to developer.
* Responsible for creating the TDD, UTP and test scenarios for testing in development environment.
* Peer reviewing the development done by the team before migrating to higher environment for SIT\UAT testing.
* Verifying and maintaining checklist to ensure client standard is followed.
* Performance issue monitoring.
* Worked on Payroll Interface set up as per the additional requirement by the customer.
* This include new setups like pay calendars, field definitions, PS Tables definition etc.
* Verifying the export process for correct data export and supporting the same for the customer in accordance with the production support team.

**Environment:** PeopleSoft 9.1, People Tools 8.52, Toad, Application Engine, Application Designer, Component Interface

**Module :**- HCM9.1 (Core HR)

**ADP India PVT Ltd Jul 2017-Till Date**

**Consultant**

**Project Type:- Product Development**

ADP is one of the leading provider of ERP applications in the world and is the first organization to automate the payroll process. In the project it was implementing APIs for employee self service and manager self service actions. The APIs are integrated with the UIs to expose the product the functionality to the users. Currently ADP is looking to modernize it’s payroll process in which they are trying to modify the payroll user interfaces for a better look and feel while keeping the business logic intact.

Mentioned below my responsibilities for the project:-

* We have worked in agile methodology in the current project.Each item is decided into small parts and made User Stories to be worked on.
* Functionality of APIs is to provide a communication mechanism to expose our business logic to the user interface.
* As part of the development we have reused and also created basic people soft objects to facilitate the process.
* New message definitions are created to facilitate the communication process between our product and UI to be exposed in REST services.
* Tested the functionality of the API services. This involved the functional testing of the application to verify the same behavior is replicated when a transaction is made online in our product interface.
* As part of the testing basic Core HRMS , Position Management functionality has been tested(Full\Partial\None).
* With reference to Core HRMS APIs employee’s lifecycle in the organization is tested through APIs.e.g:- Hire to retire\terminate.
* In one of the other project we are trying to modernize the pay roll process by eliminating the redundant information and improving the look and feel to the user.
* In the process I have worked as an independent contributor for analyzing the online functionality as well as verifying and documenting the each and individual validation getting fired by the process.
* I have spoken to the share holder and Product Owners regarding the functionality and preparing the technical design document for the same.