**Shaik Farooq Basha**

**Email:** [bashasidra@gmail.com](mailto:bashasidra@gmail.com)

**Mobile: +91-7382722162**

|  |
| --- |
| **Experience Summary** |
| * Over 4.5+ Years of experience in Oracle CPQ Cloud Technology (Big Machines) Development. * Experience in end-to-end project life cycle. * Well versed with front-end and back-end technologies, expertise in Oracle CPQ Cloud Technology, JQuery, HTML, CSS, JavaScript and Core Java * Expertize working on both Legacy Layout and JET UI. * Experience on CPQ Version from 18B – 20A. * Worked on XSL Script to export Commercial Pricing Items. * Expertise in all modules of Oracle CPQ Cloud Platform including Configuration, Commerce and Documents and Util Libraries and User Administration and integration capabilities with CRM and ERP applications. * Experience in providing front-line user support for the companies for Oracle CPQ Cloud/ Big Machines Implementation, Design & develop solutions for the implementation of the platform based on the client's Product Lines, Commercial Workflow and Proposals * Understanding Business requirements, performing Product fitment analysis and translating to Big Machines functional specification. * Proficiency in native Oracle CPQ Cloud/Big Machines programming languages - BML and BMQL. * Proficient in writing XSLs that support native integration mappings, defining custom proposal formats and page stylesheets. * Printer Friendly/ History XSL views allow generating the views in Rich Text Format, Microsoft Excel or PDF documents. * Integrated with Salesforce.com CRM with emphasis in Opportunity Management, and Quotation Management. * Involved in development covering configuration (Constraints, Recommendations, Hiding and recommended items), and commerce and Util Libraries and document design and Integration. * Implemented configuration of Oracle CPQ Cloud/ Big Machine’s Quoting & proposal application. * Layout Designing and Implementation. * Support business users during UAT phases & handling Production issues. * Involved in migration to various instances. |

|  |
| --- |
| **Academic Background** |
| * B Tech in Computer Science with 84%, October 2014. * M.P.C in Higher Secondary with 95%, April 2010. |

|  |
| --- |
| **Technical Competencies** |
| * **Oracle CPQ Platform:** Configuration, Commerce, Integration, Approval process, Web Services, Bulk API, XSL Scripting, Document Designer & Document Engine, CPQ Version[18C – 20A]. * **Scripting Languages:** BML, JavaScript, JQuery, CSS, HTML and XML. * **Other Technology:** Java, J2EE, Servlets. * **Cloud Tool:** Oracle CPQ Tool (Big Machines). * **Databases:** Oracle 10g, Oracle 9i. * **Packages:** MS – Office, MS - Out Look. * **Operating System:** Windows XP, Windows 7 |

**Key Project Experiences**

|  |
| --- |
| **Project 1** |

|  |  |
| --- | --- |
| **Client** | Varian Medical Systems. |
| **Title** | Allow multiple EWOs to be quoted in one section |
| **Project Description** | EWO configurator currently allows 1 product EWO per section. This creates excessive section/headers in quote and output when multiple products exist on the quote, each needing an EWO. New Requirement asks that EWO allows all eligible products to be selected in one configuration / section, similar to how Service Contracts can be created in one section. All products in EWO configuration will follow same date and terms. Options per EWO should follow same allowances as provided in Service / multiple contract config. |
| **Responsibilities** | I involved complete development used Oracle CPQ BML Script,BMQL.  Created configuration Attributes, Arrays and Configuration Flows., Worked on Configuration rules such as Constraint Rules, Recommendation Rules and Hiding  rules as per the requirement.  Created separate document engine page template to display EWO configuration parts & prices on PDF.  Worked on Integration with the external systems(Salesforce.com) with the CPQ Big Machines.  Created Data table.  Develop and migrate complete requirement change into SIT to UAT Env. |
| **Technology** | CPQ Version 19D & 20A, Oracle CPQ (Big Machines) Scripting Language, Document Designer, XSL, JET UI, Rest Web Services, CRM Integrations, JET UI Data Tables, Transaction Array Set, Configuration Array Set, HTML, CSS, JavaScript, Style Sheet, Catalogs, Site Configuration, Parts, JSON, Global Dictionaries, User Session Functions. |
| **Role** | Sr. Software Engineer |

|  |
| --- |
| **Project 2** |

|  |  |
| --- | --- |
| **Client** | Varian Medical Systems. |
| **Title** | Modify Output for 3rd party items in Service Quotes |
| **Project Description** | On the output document, 3rd party equipment must be clearly identified and pricing displayed separately from the Varian contract components. This request concerns on Service quotes containing the Only Third Party items.  Pricing from the price input fields must be used in price table. No discounts to be applied on the output on these items. |
| **Responsibilities** | Worked on Integration (salesforce.com).  Document Engine to display 3rd party parts on PDF.  Worked on Webservices to validate & fetch those details of 3rd party parts in CPQ.  Worked on parts creation ,It meant adding 3rd party parts as per configuration into CPQ & sending back to CRM Salesforce.com application. |
| **Technology** | CPQ Version 19D, Oracle CPQ (Big Machines) Scripting Language, Document Designer, XSL, JET UI, Rest Web Services, CRM Integrations, JET UI Data Tables, Transaction Array Set, Configuration Array Set, HTML, CSS, JavaScript, Style Sheet, Catalogs, Site Configuration, Parts, Json, Global Dictionaries, User Session Functions. |
| **Role** | Sr. Software Engineer |

|  |
| --- |
| **Project 3** |

|  |  |
| --- | --- |
| **Client** | Varian Medical System |
| **Title** | **Automatic $0 Epot generation** |
| **Project Description** | Some of the current software sold as subscription are cloud hosted. This means the licensing and fulfillment could be with existing software like DoseLab, Velocity etc. using traditional methods like FlexNet. FlexNet licensing or connectivity hardware require a KMAT using $0 fulfillment order. This is additional effort for the sales person. In the current design, subscription contracts do not support a KMAT. However, we have the possibility of generating a $0 EPOT using existing logic.  This document outlines a method for automatic generation of $0 fulfillment EPOTs for subscription contracts. |
| **Responsibilities** | Worked on Commerce Process like creating quote attributes, Line attributes.  Created Commerce Libraries, Util Libraries & Created one separate action to populate Epot Data through this action into quote layout page.  Worked on Workflow steps & printer friendly XSL views.  Created data tables.  Created Export attachment & import, Export integration.  Involved in Analysis and Design as well.  I involved in hitting requirement converting those into mockups to present in front of  client to make them understand business what they are expecting.  I have involved as a Business Analyst involved in all client meetings and shared my understanding with technical team, so they can develop. |
| **Technology** | CPQ Version 19B & 19C,Oracle CPQ (Big Machines) Scripting Language, Document Designer, XSL, JET UI, Rest Web Services, CRM Integrations, JET UI Data Tables, Transaction Array Set, Configuration Array Set, HTML, CSS, JavaScript, Style Sheet, Catalogs, Site Configuration, Parts, Json, Global Dictionaries, User Session Functions. |
| **Role** | Software Engineer |

|  |
| --- |
| **Project 4** |

|  |  |
| --- | --- |
| **Company :** | Virtusa Polaris Consulting Private Limited. |
| **Client :** | Tata Communications Ltd. |
| **Title :** | **Redesign Approval Workflow for MPLS, IAS, Ethernet.** |
| **Project Description** | Designed & developed product configuration based on customer request applying pricing based on defined pricing logic and obtaining price / discount approval from related stake holders. |
| **Responsibilities** | Designed & developed Approvals routing based on discount % requested & Quotation stage. Three tier approvals L1 (Commercial Manager),L2(Product Manager) , L3(Product Head)).  Improved Usability by developing style sheets in Commercial Chargeable Line Items Section for easy to identify the Chargeable Line Items which user needs to select specific Line Items while approval process and whenever the quotation has to sent for approval process we are sending Notification Trigger Mails to users for approve the quotation.  Developed forward approval process, based on rights and availability of the relevant stake holder  .  Restricting users from giving inappropriate discount & restricting the user by Validation message.  Automated discount pricing calculation process for simplicity , flexibility and efficiency |
| **Technology** | Oracle CPQ (Big Machines) Scripting Language, XSL, JavaScript, CPQ Version 18D,19A. |
| **Role** | Sr. Software Engineer |

|  |
| --- |
| **Project 5** |

|  |  |
| --- | --- |
| **Company** | Virtusa Polaris Consulting Private Limited. |
| **Client** | Tata Communications Ltd. |
| **Title** | **Multi-currency enablement for MPLS, IAS, Ethernet.** |
| **Project Description** | Allow users to select the currency based on customer request. To apply changes to all impacted functions such as Quote, Contract, etc. |
| **Responsibilities** | Worked on Commerce Process like creating quote attributes, Line attributes.  Created Commerce Libraries, Util Libraries & Created one separate action to populate Epot Data through this action into quote layout page.  Worked on Workflow steps & printer friendly XSL views.  Created data tables.  Created Export attachment & import, Export integration.  Involved in Analysis and Design as well.  I involved in hitting requirement converting those into mockups to present in front of  client to make them understand business what they are expecting.  I have involved as a Business Analyst involved in all client meetings and shared my understanding with technical team, so they can develop. |
| **Technology** | Oracle CPQ (Big Machines) Scripting Language, Document Engine. |
| **Role** | Sr. Software Engineer |

|  |
| --- |
| **Project 6** |

|  |  |
| --- | --- |
| **Company** | Virtusa Polaris Consulting Private Limited. |
| **Client** | Tata Communications Ltd. |
| **Title** | **Pricing Logic for MPLS, IAS, Ethernet products** |
| **Project Description :** | While Customers Access/Interested for IAS,Ethernet and MPLS products from TCL Network, TCL Reps Should have to create Professional Proposal Documents, Including Current Product and pricing Information.   * So, Pricing will be differ for Product to Product those pricing calculation will be handle internally by (Big Machines) Scripting Language based on Provider user has selected, based on Customer IS He/She Existed or NEW customer, based on Customer location whether he wants service India or Outside India etc. So, After Overall Calculation has done finally charges will fetch in Commercial Page dynamically as TCL has already predefined prices in Big Machines data table and same we have sent and displaying in Proposal Document. * After The Product has been Configured and pricing is set then Oracle CPQ Cloud's Document Engine Connects the cloud and the page, Dynamically Filling a Proposal Document with the Current Quote's Data in Just One click. |
| **Responsibilities** | Worked on Commerce Process like creating quote attributes, Line attributes.  Created Commerce Libraries, Util Libraries & Created one separate action to populate Epot Data through this action into quote layout page.  Worked on Workflow steps & printer friendly XSL views.  Created data tables.  Created Export attachment & import, Export integration.  Involved in Analysis and Design as well.  I involved in hitting requirement converting those into mockups to present in front of  client to make them understand business what they are expecting.  I have involved as a Business Analyst involved in all client meetings and shared my understanding with technical team, so they can develop. |
| **Technology** | Oracle CPQ (Big Machines) Scripting Language. |
| **Role** | Software Engineer |

|  |
| --- |
| **Project 7** |

|  |  |
| --- | --- |
| **Company** | Virtusa Polaris Consulting Private Limited. |
| **Client** | Tata Communications Ltd. |
| **Title** | **Mast Height For All products(MPLS,IAS,Ethernet)** |
| **Project Description** | Here we are calculating billing charges separately for Mast Height. There are four charging models, Based on the charging model the charges are calculated. The charging model is set on the basis of wireless provider selected in feasibility response page and we applied configuration rules. |
| **Responsibilities** | Worked on Commerce Process like creating quote attributes, Line attributes.  Created Commerce Libraries, Util Libraries & Created one separate action to populate Epot Data through this action into quote layout page.  Worked on Workflow steps & printer friendly XSL views.  Created data tables.  Created Export attachment & import, Export integration.  Involved in Analysis and Design as well.  I involved in hitting requirement converting those into mockups to present in front of  client to make them understand business what they are expecting.  I have involved as a Business Analyst involved in all client meetings and shared my understanding with technical team, so they can develop. |
| **Technology** | Oracle CPQ (Big Machines) Scripting Language. |
| **Role** | Software Engineer |

|  |
| --- |
| **Project 8** |

|  |  |
| --- | --- |
| **Company :** | Virtusa Polaris Consulting Private Limited. |
| **Client :** | Tata Communications Ltd. |
| **Title :** | **IZO SDWAN** |
| **Project Description :** | This product is new product introduced in our organization. It includes the configuration, commerce, sfdc-integration and documentation part of BM. In this project the billing charges are calculated on the basis of Bandwidth. Configuration rules applied. |
| **Technology :** | Oracle CPQ (Big Machines) Scripting Language. |
| **Role :** | Software Engineer |

|  |
| --- |
| **Project 8** |

|  |  |
| --- | --- |
| **Company :** | **Open Text** |
| **Client :** | **Open Text** |
| **Title :** | **Tempo Slate** |
| **Project Description :** | * Designed dynamic and browser compatible pages using HTML5/HTML, DHTML, CSS3 and * JavaScript. * Implemented Media Queries to create responsive web pages. * Utilized CSS based design techniques to eliminate table based layouts and CSS Sprites to improve * Performance and decrease page load speed. * Performed Client side validations using JavaScript. * Tested/De­bugged web browser using Firebug. * Involved in extensive HTML5 coding. * Coded JavaScript for page functionality and Pop up Screens. |
| **Technology :** | Eclipse IDE, Html5, CSS3, JQuery, JavaScript. |
| **Role :** | **Internship** |