

## VASUNDHARA PENTAKOTA

Email- Id:vasudec16@gmail.com

Contact No.+91 7382469546

---

### CAREER OBJECTIVE

To pursue a challenging and satisfying career in the industry and to be a part of a progressive organization that gives me a scope to enhance my knowledge and skills in order to cope with the latest technological changes

### PROFILE SUMMARY

- Having 4+ years of experience in Oracle CPQ and certified as **Oracle CPQ Cloud Service Implementation Specialist**.
- Have experience in all phases of Oracle CPQ (Big Machines) tool such as Configuration, Commerce, Document Engine/Designer, Integration (Standard & Third Party), Reports and Jet UI.
- Have experience in guiding and leading team and analyzing complex requirements, effort & time estimations and provide technical approach.
- Have experience in handling calls and Proficient in programming/debugging.
- Responsibilities include technical study, coding, and manual testing.
- Highly motivated, quick learner, ability to work independently and in team.
- Have experience on Salesforce Admin and Salesforce CPQ.

### TECHNICAL SKILLS

- **Programming** : C, JAVA, BML, CSS, XSS, XML, JSON, JQuery
- **Scripting and Markup Languages** : JavaScript, HTML
- **Debugging Tools** : Manual Debugging

### CORE COMPETENCIES

**Functional** : CPQ Big Machines

**Technical** : CPQ Configuration, attribute addition, configurations flows and layouts, Configuration rules, BML, BMQL, Big Machines ,data table and Parts management , commerce pricing and discounting, commerce rules, formula management, workflows, approvals , steps, performer steps, forwarding rules, transition rules, Partner setup, User and Groups, document engine XSLs ,document designer, global snippets, simple and complex conditions, Printer friendly XSLs, integration setup (both standard) and XSL coding,

Product Synch, CSS, JS, XML, HTML,JSON, Web Services and SOAP calls, BOM, Pricing Configuration.

## Professional Experience

### Project Profile# 1: Eagle – Sep/2018 – Till date

<b>Client</b>	EATON
<b>Role</b>	Senior Developer
<b>Organization</b>	HCL, India
<b>Project Team Size</b>	10
<b>Business Process</b>	External Configuration, Jet UI, Development of New Sales Org, Commerce Pricing, Document Designer
<b>Environment (with skill versions) Languages:</b>	Oracle CPQ, Big Machines

### Project Description/Contribution:

Eagle is implemented using External Configuration, Integrated with SAP to deliver the selected materials based on different sales org to the customer. This also includes Material Search, Quick add, Change of Contacts, Upload Parts through Excel and completely in Jet UI.

- Involved in all areas of functional and technical design.
- Used Array sets to populate table format information instead of using HTML.
- Used CSS to highlight the line items in Line Item Grid and styling as well.
- Using Jet UI layout to represent UI which reduces lot of performance and very optimized.
- Pricing logic is implemented using lot of data tables using JOIN to reduce the calling of query multiple times and to avoid code redundancy.
- Implemented Complicated Approval Design to show the level of approver, Approver and date of it in table format.
- Used XSL to represent the line items based on category in output.
- Handled Transaction views using forwarding rules.
- Used timers to trigger the action automatically to call SAP.

### Project Profile# 2: Quick Quoting – Aug/2018 – Till date

<b>Client</b>	EATON
<b>Role</b>	Consultant
<b>Organization</b>	HCL, India
<b>Project Team Size</b>	10
<b>Business Process</b>	Model development, Commerce Pricing,

	Document Designer, JSON
<b>Environment (with skill versions)</b> <b>Languages:</b>	Oracle CPQ, Big Machines

### **Project Description/Contribution:**

Quick Quoting is a support and Enhancement Project with Existing functionalities.

- Involved in issues of all areas like Pricing, Integration, Approvals, Output and Integration.
- To improve the performance opted the JSON instead of using appending of strings.
- Used JQuery and CSS for the UI Flexibility to the user.
- Involved in Translation Issues and Report Issues.
- Suggested better ideas to improve performance.
- Involved in Testing.
- Daily involved in calls to discuss the issue.

### **Project Profile# 3: RSA – Sep/2017 – July/2018**

<b>Client</b>	RSA
<b>Role</b>	Solution Implementer
<b>Organization</b>	OSSI, India
<b>Project Team Size</b>	10
<b>Business Process</b>	Model development, Commerce Pricing, Document Designer, JSON
<b>Environment (with skill versions)</b> <b>Languages:</b>	Oracle CPQ, SFDC, Big Machines

### **Project Description**

RSA is a commercial insurance company based in Toronto. Currently, RSA uses Salesforce to create insurance policies. The solution implemented to use CPQ(Big Machines) to create insurance policies. The purpose of CPQ is to add more control over required dependencies for insurance coverages and to provide more accurate premiums for RSA's customers (which are referred to as Brokers).

### **Contribution:**

- Involved in all areas of implementation i.e developing models, Pricing and document output.
- Implemented logic using JSON to maintain data and access easily.
- Implemented pricing functionality at line level and quote level dynamically in single library function.

- Implemented translations dynamically using data tables.
- Developed the Integration XSL to fetch the Account, opportunity information from SFDC
- Involved in Testing.
- Involved in calls with clients, project manager and team members for requirements discussion.

#### **Project Profile# 4: Tandem – Aug /2017**

<b>Client</b>	Tandem Corp Pty Ltd
<b>Role</b>	Solution Implementer
<b>Organization</b>	OSSI, India
<b>Project Team Size</b>	3
<b>Business Process</b>	Model development, Commerce Pricing, Document Designer, CSS, HTML, JS, Testing
<b>Environment (with skill versions) Languages:</b>	Oracle CPQ, Big Machines

#### **Project Description**

Tandem project is implementing ERP along with Big Machines, a configuration and proposal generation cloud application for aiding their sales process. This would-be user friendly and ensure quicker turnaround for the sales process. It would allow for better reporting and tracking of opportunities in various stages in the sales process. Big Machines would be used for product configuration, pricing of the products and generation of the quote.

#### **Contribution:**

- Implemented document designer enhancements.
- Provided solutions for tasks on document designer.
- Worked on Steps, Approvals in commerce sections.
- Involved in testing for all the test cases.
- Worked with JS for Home Page redirecting task

#### **Project Profile# 5: Zumtobel – Aug 2017**

<b>Client</b>	Zumtobel
<b>Role</b>	Solution Implementer
<b>Organization</b>	OSSI, India
<b>Project Team Size</b>	11
<b>Business Process</b>	Requirement analysis, model development,

	Commerce Pricing, complex workflow and approvals, Web Services, CSS, HTML, customizations like JS, Testing
<b>Environment (with skill versions)</b> <b>Languages:</b>	Oracle CPQ, Sales Cloud, Big Machines

### **Project Description / Contribution:**

Zumtobel is implementing oracle sales cloud along with CPQ, a configuration and proposal generation cloud application for aiding their sales process. This sales process is intended to add parts from advance search. This supports only EUR and GBP Currencies.

### **Contribution:**

- Implement the configurator by creating attributes, CSS changes for better UI
- Implemented Advanced Part Search.
- Implemented Configuration and commerce layout.
- Actively participated on calls related to daily tasks.
- Fixed the bugs/issues.

### **Project Profile# 6: ISM - March/2017 – AUGUST/2017**

<b>Client</b>	ISM
<b>Role</b>	Consultant
<b>Organization</b>	OSSI, India
<b>Project Team Size</b>	5
<b>Business Process</b>	Detailed performance review of CPQ system implemented by SI partners, analyze the system, observe the improvement areas and provide suitable recommendations.
<b>Environment (with skill versions)</b> <b>Languages:</b>	Oracle CPQ, Sales cloud, Big Machines

### **Project Description / Contribution:**

ISM project has hit major performance issue during the UAT and it has come down to OSSI for consultation. As part of the system review, we have

- Analyzed the system deeply
- Observe the performance hit/improvement areas
- Suggested many recommendations on BML, Config, commerce areas
- Suggested design changes without affecting existing implementation.
- Pro-actively participated on calls with on-site product and support managers

**Project Profile# 7: Zuelling Pharma - Feb/2017**

<b>Client</b>	ISM
<b>Role</b>	Consultant
<b>Organization</b>	OSSI, India
<b>Project Team Size</b>	5
<b>Business Process</b>	Requirement analysis, provide design and technical approach, model development, Commerce Pricing, Product Synch, Document Engine, Web Services, CSS, HTML, JS, Testing
<b>Environment (with skill versions) Languages:</b>	Oracle CPQ, Sales cloud, Big Machines

**Project Contribution:**

- Implement the configurator by creating attributes, CSS changes for better UI.
- Implemented commerce pricing.
- Involved in Testing.
- Pro-actively participated on calls with on-site product and support managers

**Project Profile# 8: MOVE(Realtor.com), US – JUNE/2015 - Jan/2017**

<b>Client</b>	MOVE(Realtor.com), US
<b>Role</b>	Solution Implementer
<b>Organization</b>	CPQ Solutions, India
<b>Project Team Size</b>	10
<b>Business Process</b>	Requirement analysis, provide design and technical approach, model development, Commerce Pricing, Product Synch, Document Engine, Web Services, CSS, HTML, JS, Testing
<b>Environment (with skill versions) Languages:</b>	BIGMACHINES integrated with Salesforce

**Project Description:**

A rental search of products where the customer buys through sales rep. When the customer requests for product then the sales rep check the availability or presale of selected product based on customer request and enters the required quantity and add to quote. Each product must buy in term basis like Monthly, Quarterly, Bi-annual, Annual and pricing also differs by terms. Pricing will be

calculated and approval will fire if any and after all approvals got approved quote will be ordered. After the quote gets ordered sending a sales proposal to SFDC. Every customer information, orders, assets are maintained in Sales Force. Syncing every product which buys by the customer with SFDC and if the status was fulfilled of quote product in SFDC then this will be an asset to that customer where he can extend the term, renew or cancel the ordered product. Complex Business Issues are solved by this project. Configure the products easily through the Recommendations, Constraints and hiding rules. Discount calculations, approvals are also developed at commerce. Web Services are also used in some use cases and made it flexible to use by client.

**Contribution:**

- As per client requirements and specification document developing the project dynamically through CPQ Model.
- Developed the Configuration using Rules and styling with CSS and JS.
- Developed the Pricing, Approvals in Commerce and Document Engine. Developing Web Service calls using SOAP services
- Developed the Integration XSL to fetch the Account, opportunity, Asset information from CRM (SFDC)
- Involved in Maintenance for this project and debug the bugs as per client requirement.
- Implement the configurator by creating attributes, writing different rules, CSS changes for better UI
- Implemented discounting process and complex pricing and Ordering workflow approvals.
- Implemented the partners and distributors setup
- Implemented the performer steps for transactions security and implemented the auto forwarding rules.
- Integration with SFDC.
- Implemented web-services like AddtoTransaction, UpdateTransaction to add parts/models with parts to the quote page
- Implemented document designer enhancements and document engine.
- Support the application during UAT, Post Prod and fix the issues
- Involved in Manual testing for all use cases.

**Project Profile# 9: Core Logic - Aug/2016 - Oct/2016**

<b>Client</b>	Core Logic
<b>Role</b>	Offshore Developer
<b>Organization</b>	CPQ Solutions, India
<b>Project Team Size</b>	5
<b>Business Process</b>	Requirement analysis, provide design and technical approach, model development, Commerce Pricing, Product Synch, Document Engine, Web Services, CSS, HTML, JS, Testing
<b>Environment (with skill</b>	BIGMACHINES integrated with ERP

<b>versions)</b> <b>Languages:</b>	
---------------------------------------	--

### **Project Description:**

Core Logic is implementing Salesforce along with Big Machines, a configuration and proposal generation cloud application for aiding their sales process. This would-be user friendly and ensure quicker turnaround for the sales process. It would allow for better reporting and tracking of opportunities in various stages in the sales process. Big Machines would be used for product configuration, pricing of the products and generation of the quote.

### **Contribution:**

- Development and coding.
- Integration with other third party system.
- Requirement Analysis and design documentation
- Defect Fixing
- Migration and post prod support
- Unit Testing and Regression testing
- Developed Document Engine and involved in implementation for some part of commerce like approvals.
- Involved in manual testing and develop the integration files to integrate the data.

### **Internal Project Profile# 10: Leave Tracker – Developer - May/2015**

<b>Client</b>	CPQ Solutions(Internal)
<b>Role</b>	Developer
<b>Organization</b>	CPQ Solutions, India
<b>Project Team Size</b>	1
<b>Business Process</b>	Requirement Analysis, Desiging,Development,Testing
<b>Environment (with skill versions)</b> <b>Languages:</b>	Eclipse, Java, Oracle DB



**Project Description:**

A web application is developed where each employee leaves are easily managed. Each employee can easily track their leaves.

**Personal Information**

**Date of Birth** : 16-Aug-1994  
**Gender** : Female  
**Nationality** : Indian  
**Languages Known** : English, Hindi, Telugu

**EDUCATION**

**B.Tech** in Computer Science and Engineering, (*April 2015*)

Miracle Education Society Group of Institutions, Vizianagaram.

JNTU Kakinada University, Andhra Pradesh, India

**Declaration:**

I do hereby declare that the above information is true to the best of my knowledge.

**P.VASUNDHARA**