# Satish Kumar Bodideru Nagaraja

- 10.3 years of IT experience in FlexPLM and currently working as Lead Consultant.
- Involved in FlexPLM Implementations for US companies like **Williams Sonoma, Volcom, Ascena Retail, Levi's Strauss & co.** and **Target.**
- Worked on Windchill FlexPLM 9.2, 10.1 M020, 10.1 M040, 10.2 M030 and FlexPLM 11.0 on Business and system administration.
- Worked on FlexPLM Upgrade from 10.1 to 11 M040.
- Managed the team of 8+ members as Technical lead of project. Coordinated the code development, reviewed technical documentation and unit test cases. Involved in FlexPLM upgrades and support.
- Improved the application performance by finetuning the Database and FlexPLM APIs.
- Involved in the review and optimizing the test cases prepared by the external QA team.
- Hands-on experience in Requirement gathering, design, development & deployment of FlexPLM application.
- Expertise in Java, Oracle SQL, Javascript, JQuery, HTML, REST Web services & Elastic stack.

SOFTWARE SKILLS			
Operating Systems	;	Windows, Unix	
Languages	:	C, Java	
Internet Programming	:	: J2EE (Servlet, JSP, JDBC), HTML, JavaScript, webservices	
Database	:	Oracle12c, SQL, PL/SQL, MS SQL	
Tools	:	SVN, Putty, SONAR, FileZilla, WINSCP, Bugzilla and JIRA.	

#### **Certifications:**

Certificate	Vendor
FlexPLM Business Administration	PTC
Supply chain management	Coursera

### **PROFESSIONAL EXPERIENCE**

Company name: ITC Infotech India Pvt Ltd

### Williams Sonoma Inc. (USA)

**Industry**: Hard Goods

**Project Type**: Application development/Implementation/Support

**Environment**: Flex PLM 11 M030

Role : Technical Lead

#### Responsibilities and tasks executed at onsite:

Reviewed all the enhancements and defects with the PDM.
Requirement gathering from the PDM or the Business users.

- Developing Solution Design Documents.
- Lead offshore technical team and provide technical guidance.
- Involved in application enhancements, configuration and validating release items.
- Develop Unit Test Scripts and Integration Test Scripts.
- Involved in planning of Flex PLM production enhancement and support releases.
- Assist improve application stabilization and debugging performance issues.
- Working closely with WSI IT and Business to resolve application issues.
- Coordinate and analyze the integration problems with various team across the WSI.
- Implemented Elastic stack for FlexPLM.
- Build automation using the Gradle and Jenkins.

#### Responsibilities and tasks executed from Offshore:

- Responsible for handling the L3 work which includes the enhancements and bug fixes.
- Responsible for the build preparations and deployment in the standalone and the Cluster environment Linux system.
- Responsible for the Daily and weekly report preparations and share with onsite and offshore consultants.
- Worked on inbound and outbound integration. SKU, diff and merch hierarchy integration.
- Installed FlexPLM 10.1 F000 on the Windchill 10.1 system.
- Configured/installed the ImageMagick for image rendering in FlexPLM system.
- Updated FlexPLM 10.1 FOOO to FlexPLM 10.1 M010/M020 with and without data in the system.
- Worked on configuration on major modules like Product, season and Material in the system.
- Worked on implementing the customizations in the Product-season, Sourcing and cost sheet modules
- Worked on DB clean up and loading the new data to the system.
- Worked on Data migration OOTB
- Worked on writing the JUNIT test cases.
- Worked on JSP overrides, Client side plugins and Server side plugins.
- Worked on Build preparation and deployment in the Linux and Windows system.

- Worked on configuring security matrix configuration including group and Attribute level ACLs.
- Worked on Workflows related to Product and Samples. This includes the configuration of Roles and teams for Workflows.
- Worked on Custom Email format Generation in the workflow.
- Worked on loading the Users and Groups to the system.
- Worked on the user Group mapping /nesting.
- Worked on developing custom reports like style master report and Change report.

### **Kering Volcom**

**Industry** : Apparel

**Project Type**: Application development/Implementation

**Environment**: Flex PLM 10.1 M040

**Role** : Solution architect

#### Responsibilities and tasks executed:

- Requirement gathering and analysis.
- Impact analysis and effort estimation.
- Preparation of functional specification and Solution design document.
- Preparation of data models, screen layouts and security matrix.
- Guiding the team on analyzing/implementing enhancements.
- Presenting Weekly status reports with the client.
- External review and validation for the critical solutions across the team.
- Worked on enhancements in interfaces (outbound and inbound) and custom reports.

## Levi's Strauss & Co (USA)

**Industry** : Apparel

**Project Type**: Application development/Implementation

**Environment**: Flex PLM 9.2 M010

**Role**: Implementation Consultant

### Following are the key responsibilities:

- Worked on the staging DB integration. This was the outbound integration where in, we have sent data from the FlexPLM system to the staging DB (Staging area) from which the records were processed to the legacy system.
- Worked on the generic processor to process the business objects (Product, material, colors, Cost sheets and so on) to the staging Area or DB.
- Worked on customizations related to the product.
- Worked on web-services (SOAP).

## Target (USA)

**Industry**: Retail

**Project Type** : Application development/Implementation

**Environment**: Flex PLM 9.1 M010

**Role**: Implementation Consultant

### Following are the key responsibilities:

• Worked on attribute configuration (all types) for various objects in the FlexPLM system.

- Worked on customization related to the Color module.
- Worked on testing the customizations on material module.

### **EDUCATION:**

• Bachelor of Engineering [B.E] in Electronics & Communication from SJCE, Mysore (Autonomous institute) affiliated to VTU Belgaum.

#### **TECHNICAL ENVIRONMENT:**

### **Trainings Conducted:**

Course	Month
FlexPLM Functionality (Libraries )	Nov 2015
CSP & SSP Customizations	Dec 2015
Vendor portal	Dec 2015
Flex PLM 10.2 type and attribute	April 2016
management	
FlexPLM 10.1 to FlexPLM 10.2 upgrade	Dec 2015

### **Trainings Undergone:**

Course	Duration		Course conducted by	Year
	Month	Duration(Days)		
PDMLink 9.1			Internal	2011
Business				
Administration				
PDMLink 9.1			Internal	2011
System	Aug 2011	30		
Administration				

PDMLink 9.1 - Customization using Info Engine & Jsp			Internal	2011
SVN,Bugzilla and SONAR management	Sep 2011	10	Internal	2011
Flex PLM 10.1 Implementatio n & Customization	Jan 2012	15	Internal	2012
FlexPLM solution architect training 2015	August – 2015	15	Internal	2015
Daily excel tip and tricks	July -2015	6	Internal	2015
FlexPLM process overview	June 2015	5	Internal	2015
FlexPLM upgrade from 10.1 to 10.2	June 2016	10	Internal	2016
FlexPLM upgrade from 10.1 to 11	April 2017	5	Internal	2017

## Other Details:

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