**Dashrath Wasmatkar**

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**Career Objective:**

Seeking a responsible position in an esteemed organization providing innovative and challenging opportunities.

**Academic Highlights:**

* Obtained **B.E. (Information Technology)** degree from Sinhgad Institute of Technology, Lonavala in year 2008 with percentage **72.4%. College topper for 2 consecutive years**.
* Completed **HSC** from Kendriya Vidyalaya No.1, Dehuroad, Pune from **CBSE Board** in year 2004.
* Completed **SSC** from Kendriya Vidyalaya No.1, Dehuroad, Pune from **CBSE Board** in year 2002 with **73%**.

**Skill Set:**

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| **Languages** | **C++**, C, ProC, **Unix Shell Script**, SQL, C#, VB6.0, VB.Net |
| **Web technologies** | Javascript, ASP.Net(Web Services) 2.0, XML, HTML |
| **Platforms** | Teamcenter Enterprise 2005, Microsoft Visual Studio 2008 |
| **Database Tools** | Oracle 10g, Microsoft SQL Server Express Edition 2005, Microsoft SQL Server 2000, MS Access |

**Industrial Experience: 3.8 years**

* **Solutions Developer at Tata Technologies (Jan 2010 to April 2012)**

TATA Technologies is a part of the Tata Group of Companies, India’s largest private sector companies. TATA Technologies primary area of operations includes **PLM** (Product lifecycle Management)/ PDM (Product Data Management), system integration, software distribution, software development and export, consultancy.

**Experience Summary at Tata Technologies:-**

* **2.3 years of experience** in customization, implementation, Supporting Production Environment, developing Product Lifecycle Management Systems for client **Tata Motors** using **Teamcenter Enterprise** (a Siemens PLM Product).
* Provided functionalities for **Planning** and **Standardization** Department of Tata Motors.
* Worked on **Query/Report Building**, configuring **Message Access Rules** for certain functionalities.
* Responsible for **end user support** by self and with team along with development of functionalities.
* Discussions with client on Supporting Modules as well as **Requirement Gathering**.
* Good understanding of Business (especially in automotive domain).

**Modules Undertaken in Tata Technologies:**

1. Complete Knockdown System(CKD):

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| **Period** | Oct 2011 – Mar 2012. |
| **Description** | Tata Motors dismantles vehicle into parts and sends it in lots to Foreign Countries where complete vehicle gets assembled.  CKD module in Teamcenter allows user to perform break up of parts, assigning parts to different lots and generating reports. |
| **Team Size** | 3 |
| **Role** | * Forms to allow user to view Vehicle Part Structure, assign parts to dummy assembly parts, create lots for assembly parts. * Generation of reports like CKD-VC DML Report, CK-Man Report, CKImp Report. |
| **Language** | * C++ for coding of .mth (method) files |

1. CKD Data Migration

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| --- | --- |
| **Period** | Aug 2011 – Oct 2011. |
| **Description** | Migration of CKD Data from Legacy System DENIS to Teamcenter Enterprise 2005 |
| **Team Size** | 1 |
| **Role** | * Study of structure of CKD records in database of legacy system * Initial migration testing of records through code developed in C and ProC. |
| **Language** | * C, Pro\*C, Unix Shell Scripts, Sql |

1. Format Change of Migrated EPA Data

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| --- | --- |
| **Period** | April 2011 to Aug 2011. |
| **Description** | As per client need, changes are done in Structural format of migrated EPA data in Teamcenter. |
| **Team Size** | 2 |
| **Role** | * combining parts of different projects under same EPA in order to release them in one execution. * Providing authority to release EPAs as per roles of users in this specific case. |
| **Language** | * C, Pro\*C, Unix Shell Scripts, Sql |

1. EPA Workflow

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| **Period** | Jan 2011 to Mar 2011. |
| **Description** | Workflow to pass EPA through users of Agencies of Vendor Development, Central Quality, Logistics etc in order to review the development of part and if completed, then finalize the EPA to release part. |
| **Team Size** | 2 |
| **Role** | * Added parameters related to agency of VD and QA in forms. * Added Conditional steps in workflow to route EPA through different agencies. |
| **Language** | * C++ for coding of .mth (method) files |

1. SMDML Workflow

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| **Period** | Nov 2010 to Dec 2010. |
| **Description** | Workflow for release of SM DML based on nomenclature of DML Number at STDSI level. |
| **Team Size** | 1 |
| **Role** | * Prepared complete workflow in Teamcenter and background code. |
| **Language** | * C++ for coding of .mth (method) files |

1. EPA Data Migration

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| --- | --- |
| **Period** | Feb 2010 to Nov 2010. |
| **Description** | Migration of EPA Data from Legacy System DENIS to Teamcenter Enterprise 2005 |
| **Team Size** | 1 |
| **Role** | * Study of structure of EPA records in database of legacy system * Migration of records through code. |
| **Language** | * C, Pro\*C, Unix Shell Scripts |

1. Customized Reports

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| **Period** | Reports developed in short time as per user requirement. |
| **Description** | * EPA Status Report – contains details whether EPA is finalized or pending, currently with which user and different parameters of EPA * EPA Workflow Report – Report specifying the status of EPA gets generated and is send through mail to all users of workflow at the completion of every step in workflow. * EPA Summary Report – Report for Senior Management Team to see the performance of EPA team based on no. of EPAs released and pending between dates from all agencies, from specific users of different agencies. * APL Summary Report – Report for Senior Management Team to review no. of APL DMLs released and pending between dates and with different users. |
| **Team Size** | 1 |
| **Language** | C++ |

1. STDSI Functionality specific Teamcenter Training

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| **Period** | Dec 2011 and Feb 2012. |
| **Description** | * Dec 2011 – Performed training sessions of 7 days at Pantnagar plant for Pantnagar and Jamshedpur users on EPA Workflow and CKD Functionality. Along with it, training TTL colleagues on migration of EPAs of Pantnagar and Jamshedpur plant specific Projects * Feb 2012 – Performed training sessions of 7 days at Dharwad plant on APL and STDSI functionalities of PLM. |

* **Software Engineer at Colayer Web Conversations (Aug 08 to Jan 10)**

Colayer (or Collaboration layer) is also the name of the product; it is Software for the interactive, social web. Colayer powers virtual workplaces by providing a web platform to collaboratively work on solutions, mostly Business Communications. I Worked at Colayer on web functionalities for **1.5 Years**.

**Projects Undertaken at Colayer:**

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| **Project** | **Colayer 3.0** |
| **Customer** | Colayer |
| **Period** | May 2009 – Jan 2010. |
| **Description** | Colayer 3.0 is a platform which inculcates the concept of Cloud Computing and is in a Platform-as-a-Service (Paas) form. It enable programmers to perform coding of software in web browsers and produce Software-as-a-Service. |
| **Team Size** | 5 |
| **Role** | * Browser based multi-user document editor (Google Docs) * Integration of Google Gears in Colayer Platform |
| **Project Environment** | C++, JavaScript, XML, HTML |

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| **Project** | **Xiprean.com** |
| **Customer** | Eli Lilly(a Pharmaceutical giant of Europe and America) |
| **Period** | November 2008 – April 2009 |
| **Description** | Web based Collaboration and communication Website for Business Communication in Eli Lilly |
| **Team Size** | 6 |
| **Role** | * Part time development: * Solved Browser compatibility issues of Xiprean website * Maintaining feature of dynamic toolbar called shuttle |
| **Project Environment** | C++, JavaScript, XML, HTML |

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| **Project** | **Core Platform of Colayer** |
| **Customer** | Colayer |
| **Period** | August 2008 – March 2009 |
| **Description** | CORE is a base platform of Colayer which consists of interfaces and features for other developers of Colayer to directly incorporate in their projects |
| **Team Size** | 10 |
| **Role** | * **In JavaScript** * Developed dynamic toolbar called Shuttle that contains links to put content on website. * Developed Mark n Move which allows user to move content from one page to another. * Developed Drag n Drop that allows dragging and dropping content within the same page. * Enhanced and maintained already existing features of Javascript library.   + - **In C++ and XML**       * Developed Email Functionality.       * Developed Mark n Move content |
| **Project Environment** | C++, JavaScript, XML, HTML |

**Academic Project Work:**

**Title**: ‘**Web Service based File Transfer**’ sponsored By- **KPIT CUMMINS Pvt Ltd**.

Platform used : Microsoft Visual Studio 2005

Back End : Microsoft SQL Server 2000

Language : **C#** and ASP.Net(Web Services)

Additional Support : Microsoft WSE 3.0

**Title**: ‘**Training and Placement Office Administration**’

Front End : **C# 2005**

Back End : MS SQL SERVER 2005 Express Edition

Live Use : Placement office, SIT Lonavala College

**Title**: ‘**Online Skill Test**’

Front End : VB.Net 2005

Back End : MS SQL SERVER 2005 Express Edition

**Project for NGO (Project done as a Freelancer)**

**Title**: ‘**NVCC Database Application**’

Front End : **C# 2008**

Back End : MS-Access with ADO.Net connectivity

Other Tools : Crystal Reports (of .Net Platform)

**Personal Details:**

**Date of Birth:** 1st August 1987

**Gender:**  Male

**Marital status:** Single

**Category:** Open

**Nationality:** Indian

### Languages known: English, Hindi, Marathi

**Hobbies**: Playing Djembe (musical instrument)

**Current Address**: S.No. 151, 3rd Floor, City Point Housing Society,

Magarpatta, Hadapsar, Pune-411028