**ASUTOSH DASH**

|  |  |
| --- | --- |
| **Career Objective****Technology****Competency****Process Competency****Job Experience****Responsibilities****Projects Title** **Previous Job Experience****Responsibilities****Projects Title** **Internship****Awards and recognition****Educational Qualification****Extra Curricular Activities****Hobbies** | To work constantly for the betterment of my skills in a good professional Organization and to achieve a leading position in Project Planning and Developmental Activities.Core Java, Java EE, JSF, Python, WxPython, HTML 5, Javascript, Jquery, Oracle DB, Mongo DB,Angular JS, Underscore.jsIDE:Eclipse, JDevloper**,** Intellj, Pycharm, WebstormTest Driven Development, Agile Development, SOLID principle, Object oriented designSenior Software EngineerThomson Reuters 27/12/2010-Present * Gathering requirements from client, analyzing & preparing the Requirement Specification Document.
* Handling contract management system for one division
* Develop new or enhance old systems
* Involved in production support after Deployment.
* Helping the team in design phase of software development cycle

**1)TSLINK Auth**This web based application which is plugged in to an order to cash system of Thomson scientific division. This tool authenticates users based on their profile and displays various workflows for them.**Technology Used**JSF, managed Bean, core java, Oracle 10g Database**Project Duration** – 1 year**Team Size** – 2**Experience** - 1 year**Role In Project*** Gathers project requirement and designing the application
* developing and maintaining the application

**2)Sabrix For Order to Cash**This web based application which is plugged in to an order to cash system of Thomson scientific division. This tool makes a call to Sabrix(Tax repository for maximum countries) and collect tax for an order and validate while invoicing.**Technology Used**Oracle HTTP API,PL SQL, Core Java, Scripts written in Python for testing**Project Duration** – 6 Month **Team Size** – 2**Experience** - 6 Month**3)SSR Import Export Tool**This is a desktop windows based application, where user can download contract related information in CSV format and edit/correct in Excel and upload to the database.**Technology Used**Python, WXPython, Beatbox(Salesforce.com Python API),**Project Duration** – 6 Month **Team Size** – 1**Experience** - 6 Month**Role In Project*** Gathers project requirement and designing the application
* developing and maintaining the application

**Role In Project*** Gathers project requirement and designing the application
* developing and maintaining the application

Honeywell Technology Solution 06/08/08 - PresentHired as a core java developer * Gathering requirements from client, analyzing & preparing the Requirement Specification Document.
* Implementing using core java and Oracle 10g SQL
* Used UNIX Scripts for deployment.
* Involved in production support after Deployment.
* Worked on different java APIs like XML parser,i-Text,log4j.
* Handling Priority 1 CRs.

**1)Translator**Translator is a tool developed in core java,Java Swing,JDBC, XML, Oracle SQL and PLSQL used to parse the XSD and XML files provided by the clients through JAVA-XML parser into oracle table structure and data in the corresponding tables respectively. The whole parsing is done by using java STAX and DOM parser. The validation of the data is done by oracle SQL and PLSQL. The GUI of the tool is fully developed using Java Swing.This tool allows the engineer to perform the following major operations.  * Provide user a descent GUI tool to process the operation
* Give both XSD and corresponding XML to parse the data.
* Once the data is parsed user can see a structured and normalized form of data present the tables from GUI developed in Oracle Application express.
* User can export the data in form of CSV files.

**Technology Used**Java Swing, JDBC, JAVA-XML parser ,Oracle 10g Database & UNIX Scripting.**Project Duration** – 3 Years **Team Size** – 5 **Experience** - 6 month**Role In Project**Working in a team of 5 as an individual contributor* Developing java routine for parsing the XML and XSD.
* Developing java SWING GUI for the tool.
* Developing oracle PLSQL packages, views, triggers, table, index, table types etc.

Following the rules for project development by embedding different process for coding standards & testing mechanism.**2)SMART Draw**The SMART Draw is a JSF web based application that helps to create a schematic diagram from specified data signal related signal in a database. The application gets the required data from specified database and generates a schematic diagram to represent the data in pictorial form. The tool generates the diagram and stores in a PDF format where the user is able to zoom and pan the diagram form detailed analysis. This tool allows the engineer to perform the following major operations. * Select the database from where the diagram has to be generated ex: MS Access, Oracle.
* Once the valid loaded the user can select the entity, interconnect, signal or the system which pictorial schematic diagram has to be generated.
* The tool creates the schematic diagram using underlying algorithm and generate the PDF containing the diagram which
* the user can use.

**Technology Used**Core Java, JSF(Facelates ,Richfaces), Servlet, managed beans, Apache tomcat web server JSF, i-Text Java to PDF API**Project Duration** – 2 Year**Team Size** – 2 **Experience** - 2 Year**Role In Project**Working in the team of 2 as an individual contributor * Involved in all development life cycles of the project.
* Developing core java programs, JSF pages, servlets, managed beans, backend database code , algorithm and routines to use i-Text API to write into PDF file.

Following the rules for project development by embedding different process for coding standards & testing mechanism.Worked as an intern for Honeywell. 06/01/2008-06/08-2008Designed bit-layout, which gives a visual representation of a packet passing in a network .It’s a java swing applet which user can lunch using internet browser. The packet information must be given using a XML file and schema corresponding to the XML file. Then the tool gives the GUI output in tabular format displaying each word of the packet in different color. The overlapping of words in the packet helps the user to visualize where the data is getting corrupted.  Runners up in In-house Code challenge programmer in Thomson Reuters BangaloreTechnical Excellence award from HoneywellSpot Award from HoneywellSIX SIGMA Certified GREEN BELT Professional**B-Tech** in Computer Science (BPUT) **7.2 CGPA** 2004-08G.I.T.A, Bhubaneswar, Orissa.**+2 Science** (C.H.S.E) **58%** 2004Maharshi college of natural lawBhubaneswar**Matriculation**(H.S.C) **85%** 2002Capital High SchoolBhubaneswar.* ReceivedThirdprize in Intra-College seminar competition**.**
* Received Secondprize in Intra-School seminar Competition**.**

Collecting software, watching good movies, exploring about new electronic gadgets. |

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

Thanking you,

Yours faithfully,

Ashutosh Dash