**Madhura Anant Tilve**

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**Objective**

* To dispatch my potential, initiative and entrepreneurial abilities, to utilize the best of the knowledge available, and to pursue a challenging career for the achievement of organizational and personal goals.

**Key I.T Skills**

* **Languages**  **:** C/C++,Html,JavaScript,HL7
* D**atabase**  : SQL Server Management, MySQL.
* **Operating system** : Windows 95/98/2000/XP/7/8
* **Software Packages.**  : MS-Office, Visual Studio.

**Technology**

* **DBMS :** SQL Skills, MySQL, SQL Server Management, Microsoft Access.
* **Operating Systems :** Windows 95/98/2000/XP/7/8

**Certifications**

* **B.E. – Information Technology**

**Career Summary**

* August 2016 – February 2017 Working **Sr. Software Developer** at **UST Global** for **Philips** Client.

**Line of Business in UST Global: - Interface Consultant**

* Implementation of HL7 Interfaces while working on Rhapsody Engine
* Working on inputs like ASTM, XML file and converting to HL7 format using the Rhapsody Engine.
* Using the SQL queries to ensure the accuracy of stored data.
* Working on ADT, ORU, ORM, MDM and DFT message type.
* Manipulating the code in the rhapsody engine based on the client requirement.
* Going on call with the Client and discussing the requirements and implementing the same.
* Working on ICCA (Philips EMR) and make the required changes also make sure that the hl7 data get reflected.
* January 2013 – August 2016: Worked as an **Interface Implementation Specialist** at **eClinicalWorks India Pvt.Ltd.**

**Line of Business in eClinicalWorks:-Interface Implementation Analyst**

* Implementation of HL7 interfaces (Electronic Data Interchange (EDI) interfaces) while working on Tomcat, MySql, MSSQL server.
* Analyze data in database servers to verify the accuracy of interface.
* Tracking and conducting detailed analysis of the data of Interface to provide the development team with accurate defect information for resolution.
* Setting up P2P TCP, P2P File, HUB and SPOKE Models
* Using SQL queries to ensure the accuracy of the data stored in the database
* Implementing lab interfaces for EMR (Electronic Medical Records) PM(Practice Managements) which follows Health Level Seven Standards (HL7)
* Responsible for acting as a key participant in implementing, configuring, and testing of new enterprise projects related to Health Information Exchange Integrations on client environments
* Attend calls with vendors/hospitals to troubleshoot technical issues that may arise during implementation
* Provide support and assistance to other departments as required.
* Work in a collaborative atmosphere providing assistance and guidance to co-workers and also express willingness to learn from them.
* Learn new technologies (e.g. Health Exchanges) that are used in the transfer of clinical data from one source to another.
* Implementing interfaces for Diagnostic Imaging (DI),Hospital Reports, Dental Imaging, Progress notes and PM interfaces specially used for patient demographics, charges, scheduling etc.
* Worked on ORM, ORU, MDM, ADT, SIU and DFT message types
* Worked on 2.5.1 HL7 versions for lab results interface
* Performing different levels of testing and by placing test plans on interface and troubleshooting them as per HL7 standards to achieve client’s requirements.
* Working remotely in different environment such as SAAS, RDP, VNP for CISCO Client and Locally Hosted Servers using different communication links such as 'LogmeIn’, 'JoinMe',’gotomeeting’
* Configuring the HUBS according to the specifications when the connectivity is hub and spoke.
* Resolving issues, making custom modifications on the interface according to the client’s expectation on a live call.

**Education**

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| --- | --- | --- | --- | --- |
| **Degree** | **Year** | **University/AICTE** | **Institute** | **Marks/Percentage** |
| B.E | 2012 | Goa University | Goa College of Engineering | 59.45% |
| H.S.C. | 2008 | Maharashtra Board | R.Y.K College, Nashik | 59.17% |
| S.S.C | 2006 | Maharashtra Board | St Francis High School | 72.3% |

**Project Profile:-**

Study of middleware in Wireless Sensor Networks for my final year engineering project.

The project was about the use of middleware in sensor areas in order to measure the climate of particular area

It was about how the middleware use to collect the data process the data and provide the data to the sensors nodes in order to detect the climatic condition

**Personal Profile**

**Name:**  Madhura Anant Tilve

**Date of Birth:** 25th April 1991

**Nationality:** Indian

**Address:** B-3,Flat-11 vijay garden Ghodbunder road thane west-400607

**Languages known:** English, Hindi, Marathi, Kokani

I, Madhura Anant Tilve hereby declare that the information furnished above is true to the best of my knowledge

**Madhura Tilve**