

Sourya Srigiri

Professional Summary

- HL7 v2.7 certified Professional.
- 4 Months of overseas onsite experience at client site in USA.
- 8 years of experience of Healthcare IT Industry in requirement gathering, business analysis, Agile process, developing and Implementing HL7 2.x and FHIR Integration using Orion Rhapsody, IBM IIB, GE ConnectR, Allscripts interface engines, Payer/Clearing house side integration using EDI, Claim processing 837, EMR/EHR (Allscripts and Athena) ,Compendium management, Clinical documentation and Order set build.
- Requirement gathering, Designing Scoping Document, project planning and leading project kick-off and status calls, Implementing Unit Test plan and End user Test plan, Go-live authorization etc.
- Good experience on Healthcare data migration, business analysis, Drafting Business and system requirements using BRD, functional requirements using FRD, Gap analysis.
- Suggesting best solution to the client as per the requirement, Clinical (Medication, allergies, vitals, vaccination, notes) and collector (Patient Demographics, appointments, Charge Master and Fee Schedule) Data analysis in order to import into the EMR, Drafting Project Plan, Sharing Unit Test Plan and End User Test plan.
- Experienced in error fixing raised by our Testing Team Members.

Working Experience

- Currently working as **Technology Consultant in Deloitte consulting** from Aug 2018 to till date
- Past Employer: Worked as **Sr. Business Analyst in Access Healthcare Services** from Feb 2017 to July 2018
- Past Employer: Worked as **Sr. System Analyst in Allscripts** Pune from Feb 2015 to Feb 2017
- Past Employer: **Associate Software Engineer in Sunquest Information Systems**, Bangalore from Apr 2013 to Jan 2015

Hands on Experience on Different Healthcare Applications:

- Integration/Interface Engine: IBM IIB, Orion Rhapsody, GE ConnectR, Sunquest Manager, Allscripts Interface engine, Athena Builder tool
- EHR/ EMR: Allscripts Touchworks, Allscripts Sunrise clinical manager, Allscripts Practice manager, GE IDX, Athenahealth EMR
- Lab/Pathology Applications: Sunquest Lab, Copath, Allscripts Sunrise Lab
- HIE: Allscripts DB motion, IBM initiate

Project details

Project # 1: HL7 integration and migration

- Client: Catholic health initiatives
- Team size: 24
- Technology and Tool: Agile, Jira, HL7, Rhapsody integration engine, SQL, JavaScript, EPIC

Role and Responsibilities:

Project scoping, Requirement analysis, interface architecture and design, preparing specification document, provider and department mappings, HL7 and EDI X12 interface development, unit testing and end user testing with the client, holding call with various stake holders of the project, project go-live. Supporting over 3000+ existing interface and maintenance work as in when required.

Project # 2: EDI/HL7 Interface, Custom solutions and EMR data migration

- Client: Athena healthcare
- Team size:16
- Technology and Tool : Agile, Jira, HL7, EDI 837/270/270,SQL,Perl ,Athena EMR, Athena interface builder tool and Import/export tool

Role and Responsibilities:

Project scoping , Requirement analysis, Drafting BRD and FRD, interface architecture and design, preparing specification document, provider and department mappings, HL7 and EDI X12 interface development, unit testing and end user testing with the client, holding call with various stake holders of the project, project go-live.

Project # 3 : HIE, Interface build and migration

- Client: HSHS medical group, IL, USA
- Team size :12
- Technology and Tool: Jira, Orion Rhapsody, GE Connectr, HL7, EDI, TCP/IP, SQL Server, Allscripts EMR, Javascript

Role and Responsibilities:

- Projecting planning, Scoping and determine the technical specification for the team and developing different ADT, ORU, ORM, SIU, HIE, MDM, CCDA/CED interfaces and supporting them in Connectr/Rhapsody interface engine for different clinics present in different states of America
- later migrate these interfaces from GE Connectr to Rhapsody. Documenting the Mapping records, Daily edits, downtime process documents and holding call with various stake holders of of the project, project go-live

Project # 4 Meaningful Use 2 / 3 and Lab interfaces

- Client: TMC and Phoenix children hospital
- Team Size :9
- Technology and Tool: Sunquest Manager, Sunquest Lab, Perl, HL7, EMR/EHR Workflows, Mumps, Interfacing analysing Skill, TCP/IP and FTP protocol for data transmission

Role and Responsibilities

- Meaningful Use 2.0 is a USA – Federal government health care project. Which ensures that the healthcare patient data needs to be transmitted between different applications securely and efficiently. Using these interfaces, the hospital needs to connect to the DOH (State Dept. Of Health) with smooth transmission of highly secure patient data with the DOH specific HL7 and EMR specific format
- Successfully developed and implemented 40 interfaces at client place
- Complete development life cycle of Inbound and Outbound Interface on Sunquest Application Manager
- Involved in coding, Development, Unit testing and Deploying at Hospital's Server

Project #5 : Prod/Test/Train Environment/ClinDoc/Order set Imports

- Client: Liberty medical centre and SBH medical centre
- Team Size :7
- Technology/Task: Rhapsody, EMR/EHR ,Clinical Configuration,Sql,HL7 ,Functional testing, QA ,Custom reporting, Interfacing analysing Skills ,TCP/IP and Ftp protocol for data transmission

Role and responsibilities:

- leading a team of 5 people to lay out a plan for these projects on a stiff time line
- Continuous Interaction with Client for requirement gathering and Analysis of time line
- Functional testing, QA the work performed by the team before submitting to the client
- loading and unloading client data through HL7 messages using ADT, ORU and ORM interfaces