Murlidhar Kulkarni

~ Software Developer with 2 years 7 Months of Experience ~

Career Objective

To learn, enhance and obtain a rewarding position in the technical field and to coordinate with highly experienced individuals for a rewarding professional growth.

Professional Summary

- Software Engineer with 2.7 years of experience in software design, requirement analysis, development, testing, deploying and maintenance of healthcare applications.
- Used different development methodologies and approaches including **Agile, Scrum** and **Kanban** methods throughout the life cycle of the project
- Good understanding in analyzing **HL7** messages and **HIPAA**.
- Having extensive working knowledge with **EMR/EHR Integration, HIE Profiles (QBP, ITI-8), HL7 v2/v3, Corepoint** and **PHP**.
- Extensive experience with the database **MS SQL Server** and **MySQL**.
- Validation of **HL7** messages using **NIST Validation Tool** and **HL7 Spy**.
- Experience in using Customer Relationship Management software **Salesforce.**
- Very good at problem understanding and solution designing.
- Self-motivated and quick learner of new concepts and technologies.
- Worked in **Healthcare** Domain.
- Demonstrated skills in problem solving as well as communication abilities to cut across the organizational levels and accomplish targets.

Work Experience

- Working as a Associate Software Engineer in **Skyfortsoft Private Limited, Bangalore** since August 2018.

Professional Experience

Client: Meditec, USA   **August 2018 – To till date**
Project: Meditec Managed Integration Services (MMIS)
Integration Developer

Meditec Managed Integration Services is a turn-key, hosted interface engine and integration service in the cloud that, as part of YourCareUniverse, supports an organization's independent data transmission and interface needs.
The goal of this project was to implement the Electronic Lab Reporting, Syndromic Surveillance and Immunizations to Center for Communicable Diseases (CDC) in HL7 Format from the Facilities to State Registry.

- Involved in system requirements study and conceptual design.
- Actively involved in database querying, HL7 mapping and developing HL7 data interface.
- Involved in development of the system for data exchange from EMR, EHR to Electronic Lab Reporting Systems Syndromic Surveillance and Immunizations Registries.
- Worked with the SMEs (Subject Matter Experts), IT managers, IT architects/Directors to identify the key changes pertaining to HIPAA, and participated in Health Management to communicate effectively with them.
- Created End to End flow implementation of HL7 messages using Web service, SFTP, HTTPS and PHIN-MS.
- Created LOINC/SNOMED Vocabulary Mapping based on State Registry conditions.
- Reviewed code and deployed applications to UAT and Production.
- Prepared technical design, and deployment documents.

Environment: Corepoint, SQL Server, XML,