
MICHAEL ROMANO

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Required Skills:

No Preference, Web
Application, API, UI Design, Databases

Preferred Team

Communications:

Skype

Data Sources:

Many examples exist in the HIT space.
These can be discussed as the project progresses.

Other Items:

Team Info:

Developer, Project Manager, DBA, QA

INTEROPERABILITY IN HEALTHCARE IT

One of the biggest challenges in Healthcare today is interoperability among disparate medical systems. For this project you will create a mock system (i.e financial, scheduling), then leverage FHIR to expose and manipulate mock data.

PROJECT OBJECTIVES

1. Develop a mock system (Financials, Scheduling, etc.) to interop with existing EMR environment
 2. Demonstrate functionality and capabilities of your standalone system
 3. Demonstrate interoperability between your system and the EMR
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SUCCESSFUL PROJECT

Completion of all objectives or at least a general demonstration of such. The final delivery should include a fully functional application that mimics the use and intent of a real world hospital installation. Demonstration of interop between this system and our mock EMR env will also be key. Form and function will carry more weight than aesthetics in this final stage.

Intellectual Property: None