Srinivas Rao Koppula
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SYNOPSIS

To secure a challenging position in a reputable organization to expand my learning's, knowledge, and skills. Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

Summary of Experience

➢ 8+ years of Experience in US Healthcare Domain as QA Engineer.
➢ Well versed with Agile/Scrum Methodology.
➢ Writing and Executing Test Cases and Reporting Bugs.
➢ Proficient in Functional Testing, Regression Testing, iOS Device Testing, Integration Testing, Smoke Testing and Sanity Testing.
➢ Experience in using testing tools like Team Foundation Server(TFS) and Microsoft Test management(MTM).
➢ Preparing Test Plan Document.
➢ Experienced working on SDLC/STLC.
➢ Provide estimates for test effort.
➢ Quick Learner and excellent team player, having ability to meet tight deadlines and working under pressure.
➢ Problem solving skills and testing experience in complex business systems.

Professional Work Experience

January 2017 - Till Date

Project Name	Patient Portal
Client	Clear Practice
On Payroll	NI Analytics India
Environment	ASP.NET, C#, SqlServer2008, Windows XP/7
Role	QA Engineer

Product Description:

Patient Portal is a full service electronic patient information wherein services rendered by the patient's is available. This is a comprehensive EMR built which is secure, web based, and HIPAA-Compliant environment..

Responsibilities:
Designing and writing test cases.
Executing test cases.
Provide estimates for test effort.
Performing Functional Testing, and Regression testing.
Reporting Bugs and Validating fixes for issues raised.

March 2013 - November 2016

Project Name	**EMR** Nimble-iPad Application
Environment	XCode 4.1, iOS 4, SQLite 3.0
Device	iPad 4
Role	QA Engineer

Product Description:

Nimble is a full service electronic medical record and practice management system provides on iPad. This is a comprehensive EMR built specifically for iPad which is secure, web based, and HIPAA-Compliant environment. Physician can access PHI.

Responsibilities:
Designing and writing test cases
Executing test cases
Provide estimates for test effort.
Performing end to end system Integration testing, Functional Testing
Validation of data synchronisation of Nimble(iPad App) with EMR.
Reporting Bugs and Validating fixes for issues raised.

Project Name	**EMR** Mobile iPod Application
Environment	XCode4.1, iOS 4, SQLite 3.0
Device	iPod 3
Role	QA Engineer

Product Description:

This is a full service electronic medical record and practice management system provides on iPod. This mobile application provides secure access to review patient charts, write new prescriptions or refill medications, review and signoff on lab results, provides a rounding list of hospital patients to visit. And can even send/receive messages from clinical staff.

Responsibilities:
Preparing and updating test cases, test scenarios.
Provide estimates for test effort.
Executing test cases.
Involved in Functional testing.
Documenting and Reporting Bugs, validating fixes for issues raised.

Project Name	Electronic Medical Record (EMR)
Environment	ASP.NET, C#, SqlServer2008, Windows XP, Windows 7, Macintosh 10.6
Role	QA Engineer

Product Description:

EMR is a unified suite of software solutions that facilitate clinical and administrative workflow within busy medical practices follows **HIPAA** standards

Responsibilities:
Preparing Test approach for all the possible scenarios.
Provide estimates for test effort.
Creation of test data & Execution of test cases in different OS and Browsers.
Performing Functional testing, Regression testing, and System testing which covers clinical Work flow.
Logging and Reporting Bugs in Bug tracking tool, validating resolved issues.
Validating the Recording, scanning and faxing functions.

Academic Qualification

Master of Computer Applications from Osmania University (Hyderabad) in 2007.

Bachelor of Computer Science from Osmania University (Hyderabad) in 2001.

TECHNICAL SKILLS

Software Testing	:	Functional Testing, Regression Testing, Integration Testing, Smoke Testing, Sanity Testing, and iOS(iPad and iPod) Testing, Agile/Scrum.
Operating System	:	Windows and iOS.
Office Software's	:	MS-Office (Word, Excel)
Testing Tools	:	Team Foundation Server(TFS) and Microsoft Test Manager(MTM).
Devices	:	iPad and iPod.

Personal Details

Marital Status	:	Married
Present Address	:	H.no 16-9-879, Near Mohuns Grammar school, Hyderabad Race Club Road, Old Malakpet, Hyderabad-500036.