Aditi Singh

IOS Developer at Apple

Summary

N/A

Experience

IOS Developer at Apple

September 2012 - Present

Project Description

• Axio Manager is developed for creating the workflow approval process and for the business logic we are using the JBPM backend service for any approval process.

• Axio Manager is a serviced based application and this tool/engine are using by Apple all internal application for their approval process.

• This software basically creates workflow definition and published to the end user and it contains 2 parts where one part is involved for doing interaction with JBPM to do approve and reject any task. Other part is administrator part where the user/Admin will manage all the different partner application who all are using Axio Manager services.

Contribution:

• Involving this project from the beginning, and done the cocoa application design and development.

• Trained offshore on JBPM technology.

• Manage the onsite-offshore resource.

Sr. iOS Developer

February 2010 - July 2012 (2 years 5 months)

Worked extensively on table view controller and made customized table view cells according to the client

Followed a work data flow principle for design and development

Worked on Web Service calls, XML and JSON parsing included in the project

Worked with UIKit Framework for development and maintenance

Used Core data Framework for local storage purpose in SQLite

Formatted the Data as per Business rule to display in UI

Experience with OpenGL ES

Worked with GDB and Xcode for debugging

Worked with GIT to checkout and update the codebase changes

Reported progress/challenges to project lead.

Debugging issues onsite whenever required

Complete implementation of the retrial mechanism.

Used the same XIB to design for iPhone 5 and older iPhones by using Auto-layout.

Added animation between UI Views for smooth transition and better user experience.

Publishing the application on App store and then pushing updates after every sprint release.

Complete implementation of the retrial mechanism

Worked on Instagram API Integration in iOS Application to fetch data from Instagram server to the iOS application.

Web services deployment and testing on rest client.

Worked on Unit-test code for robustness, including edge cases, usability, and general reliability

Worked on documentation tools - Doxygen / javadoc

Responsible for Service Integration Development and Testing

Sr.iPhone Application Developer at Microsoft

March 2008 - May 2010 (2 years 2 months)

Developed Custom UIViews & UITableViews for user interface

Implemented Apple's Push Notifications Service

Native Mobile developing in iOS applications.

Implemented data Storage and retrieval using P-list, SQLite3, at ease to improve memory overhead of the app, and increase responsiveness.

Have experience with unity 3D

Implemented UITabBarController & UINavigationController for easy navigation of the app.

Worked on custom navigation controller to navigate between views and view controllers.

Worked on Source control tool with Windows devices using Visual Studio Tools VST, SVN for Apache Cordova. With an extension for Visual Studio 2013.

Worked in an agile-based team environment.

Worked on.NET 3.5/4.0 Framework, including Visual Studio 2008, VB.NET, ASP.NET, ASMX and WCF Web Services, and ADO.NET

Maintain and control codes's quality

Utilized NSUserDefaults, Core Data, and SQLite

Maintain familiarity and expertise with the constantly changing and upgrading mobile development field

Experience developing service-orientated applications and interfacing with web services (JSON, SOAP)

Worked extensively With Objective-c and cocoa Framework in Xcode

Education
Bachelors in Computer Science from Osmania University

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Linked in.

Contact Aditi on LinkedIn