## Sonal pathak– CONSULTANT, India

Summary

Sonal Pathak is a Consultant, having 20 months experience. She has developed applications using various technologies of .NET Framework including C#, HTML5, CSS3, JavaScript, JQuery, XAML, Ajax technologies and BizTalk basics.

Sonal is passionate about Mobile Technologies. She worked as a windows 8 app developer for 3 months in a project and then as a Level -1 support member for a support project on BizTalk server. She has good technical and analytical skills. She has also worked on cross platform mobile apps for 6 months before working as Level 1 support engineer.

Sonal as an Associate consultant participated in AAP ka APP (Xamarin) contest and developed an application for android and won 2nd prize for it.

Skill Summary

* Cross Platform app development using Xamarin studio(C#).
* HTML5, CSS3, JavaScript, jQuery
* Windows 8.1 development using XAML and C#
* Prism for Windows 8.1
* SQL Server, Microsoft Azure.
* Visual Studio - 2008, 2010, 2012
* Team Foundation Server
* C#
* BizTalk Server 2013.
* MTM, Coded UI

Professional Experience

Client -1 May 2014-July 2015

This project is a 24\*7 support project which involves monitoring all the Production, Test, QA and Development servers for two environments – Dublin and Kalamazoo.

L1 Team Member (BizTalk Support Engineer)

As an L1 Engineer, Sonal was responsible for

* Responsible for monitoring event logs, BizTalk 360 and Service Now tickets.
* Responsible for acknowledging/ escalating the issues observed within 15 minutes of their occurrence.
* Responsible for writing helpful documents and Knowledge Base articles for the project when required.

**Tools:** BizTalk 360, BizTalk server 2013.

**Client-2 Feb 2014- May 2014**

This is a windows 8 project which helps user in find the based on the location, comparing the schools, details of different schools in Hyderabad. This application was built using Xamarin plug in for VS 2012 using MVVM platform.

Developer:

* Involved in requirement gathering and analyzing as per the User’s perspective.
* Worked in developing the Details, Rating of schools and comparing school module where users can view details of each school.

**Tools:** C#, WebAPI, Windows 8, Xaml, Xamarin plugin for Visual Studio (Xamarin Studio)

**Database**: Microsoft Azure

**Pattern**: MVVM

**Client-3 April 2014**

This is an Android application which for Designed to be show cased in GIDS. This application uses IBeacon and searches for other device within its proximity. Where the user can play quiz and win a chance to bag prizes.

**Developer**:

* Involved in developing quiz page.
* Worked on incrementing the score/coins on selection of every right answer

**Tools**: C#, Xamarin Studio

**Client-4 Jan 2014**

This is an Android application which help user in tracking users current location and alerting police when in danger This app also provides a Send SMS button and this App will send a SMS to your emergency number along with your current location this will help the receiver to trace your location faster (via GPS).User is also provided with a facility of an alarm to warn people in case of danger and also lets you make a call to police just on a button click

**Developer**:

As a developer, Sonal was responsible for:

* Designing the project structure
* Designing the UI of the application.
* Responsible for the complete development of application and its deployment on Mobile device.

**Tools**: Xamarin plugin for Visual Studio. (Xamarin Studio)

**Database**: Local Database (Shared preferences).

Client-5 Sept 2013-Nov 2013

This is a Point of Sale Application where a subscribed user is allowed to select any set of products from the super store and purchase them. It is a billing application which involves three roles - Administrator, Stock Manager and the Bill Operator. The user can also change the products selected at any point of time before the payment is done and bill is finalized for print.

Developer:

* Involved in requirement gathering and analyzing as per the User’s perspective.
* Been a developer in the project and was involved in multiple phases of the project such as requirements analysis, database design, webpage designing
* Involved in the entire data flow in the two tier architecture.
* Involved in the development of functionalities of a Data Entry Operator which includes entering, editing and deleting details of products that come into the store like the name, category, etc., and update prices and expiry date of the products.

**Tools**: JavaScript, HTML 5, CSS 3.

Education

**Vignana Bharathi Institute of Technology, June 2009 – June 2013**

**Bachelor of Technology (IT)**

Awards & Recognitions

Awarded 2nd Prize in “AAP ka APP” contest held at Neudesic.

Awarded “Early Adopter” badge for adopting a technology and building application in the stipulated time frame.

Awarded “Above and beyond” badge From Neudesic Technologies.