

## SOFTWARE ENGINEER

### Career Focus

To pursue a career in an esteemed organization holding a responsible position which would enhance my skills to work in competitive environment and carve a winning edge for the organization. Engineering graduate with 5 year experience in the development of robust and maintainable software projects in .NET Technologies. \*Proficiency in WP7, WP8, WP8.1, and Windows tab Silverlight and .NET Technologies (ASP.NET). \*Ability to work collaboratively with Developers and other team members in software projects and in the overall enhancement of product quality.

### Summary of Skills

- Microsoft Technologies: WP7, Silverlight for wp7, WP8, WP8.1, and Windows tab ASP.NET, .NET2.0, 3.5 and 4.0
- Programming Skills: C#
- RDBMS: MS SQL Server 2000/2005
- Web Related Technologies: Silverlight, Web services, Html, XAML
- IDE: Visual Studio 2005, 2008, 2010, 2013
- Operating Systems: Windows XP Professional, Windows 7, Windows 8/8.1 Designing, Developing and Unit Testing
- Tools: Microsoft Visual Studio 2010, WP7 development tool, Silverlight .NET Framework 4.0, C#.NET, SqlLite
- Description: iSignLite is a WP7 application useful for deaf/mute people. It consists of animated phrase book of basic American Sign Language (ASL) gestures. Each of the gestures is modeled with a 3D character and completely animated. The vantage point for each sign was chosen so that the user can see the details of the hand positions.
- Project Name: FakePhoneCall
- Role: Designing, Developing and Unit Testing
- Tools: Microsoft Visual Studio 2010, WP7 development tool, Silverlight .NET Framework 4.0, C#.NET

### Accomplishments

- Project Name: Bank - Cards Role: Designing, Developing and Unit Testing Tools: Microsoft Visual Studio 2010, WP8 development tool, Silverlight .NET Framework 4.0, C#.NET Description: This is a banking application developed for WP8. The application is used to perform the banking operations of Cards.
- Project Name: Hy5 CANVAS (Native wrappers) Role: Designing, Developing and Unit Testing Tools: Microsoft Visual Studio 2010, WP8.1, Windows tab development tool, Silverlight .NET Framework 4.0, C#.NET Description: TCS Hy5 CanvasTM is a hybrid mobile application development platform that gives you drag and drop design to create powerful applications.
- Generate a single code base to quickly and cost-effectively deploy across multiple platforms, while leveraging the native capabilities of each device.
- TCS Hy5 Canvas has four key components that combine to cover every aspect of mobile application development: Canvas Studio: An integrated development environment (IDE) that lets you visually and intuitively design your app using drag and drop components, automatically generate HTML5, CSS, and JavaScript code corresponding to your layout, and create platform specific builds.
- Native wrappers: Access the full range of device functionality while giving your app a native look and feel on iOS, Android, Blackberry and Windows.
- Middleware services: The Hy5 CanvasTM platform allows your enterprise to integrate mobile apps with your critical back-end systems, including Siebel, Salesforce.com, SAP, and proprietary systems, and incorporate services such as synchronization, authentication, notifications, encryption, device detection, and compression.
- Client-side runtime components: everything needed for the device to complement the middleware to provide compression, encryption, synchronization, notifications, and analytics.
- The TCS Hy5 Canvas hybrid mobile application development platform allows your employees and customers to take advantage of the powerful native device features by using your apps on their platform of choice.
- Increase business process flexibility and productivity through seamless integration with your back-end systems, and get a sustainable and cost effective solution for keeping up with device diversity.
- Project Name: Event Maestro Role: Designing, Developing and Unit Testing Tools: Microsoft Visual Studio 2010, WP7, WP8, and Windows tab, WP8.1 development tool, Silverlight .NET Framework 4.0, C#.NET Description: This is a WP7 app for managing the events.
- Users can login to this application and can view the schedules of the event, speakers, participants etc. He will get the latest updates from the server with in no time so he will be very much updated to the event. There will be venue maps available in which the destinations will be plotted on that so that he can find the destination very easily.
- There is mailing facility available within this application, there is internal blogging available.
- Twitter facility is also available in this application.
- Project Name: American Airlines Role: Designing, Developing and Unit Testing Tools: Microsoft Visual Studio 2010, WP7 development tool, Silverlight .NET Framework 4.0, C#.NET Description: This is a WP7 travel app for the American Airlines customers to get the their flight details i.e.
- from where they are departing, from which gate, where they sit and even where they are on the stand by list. You can login into the app and get the details and even access your boarding pass and can be saved to the phone.
- The users can check in, book flights create flight status notifications; they can even set a parking reminder, view terminal maps, track their elite status. They can search the flight status and flight schedule information to check whether the flight is delayed cancelled or on time.
- Project Name: CurrencyExchangeRate Role: Designing, Developing and Unit Testing Tools: Microsoft Visual Studio 2010, WP7 development tool, Silverlight .NET Framework 4.0, C#.NET Description: This is WP7 application to find out the different exchange rates of currencies over 250 currencies are there in this application.
- User can update the currency rates in the application, he can add or remove currency from the conversion display screen, base currency can be changed by simply touching a different currency, by taping the inverse button to see the inverse ratio.

- Project Name: iSignLite.

#### Professional Experience

software engineer 09/2009 to 10/2010

Nelnet programmer analyst 11/2010 to 11/2011

Ishi Systems Inc Systems Engineer

- Ltd from November 2011 to till date.
- Working at client location in Irving, USA and having H1B visa valid up to May 2016.

#### Education

Bachelor of Technology : Computer Science & Engineering 2009 Mahatma Gandhi University Computer Science & Engineering 12th Standard (72%) Kerala State Board, Trivandrum. \*10th Standard (75%) Kerala State Board, Trivandrum.

#### Professional Affiliations

I, Lijo Jose, hereby declare that all the information furnished above is true and correct to the best of my knowledge. (LIJO JOSE)

#### Personal Information

This is a WP7 application makes your phone appearing to receive an incoming call at a set time you specify. You can use this as an excuse to get out of a bad date or an otherwise unpleasant situation. Simply pretend to answer the fake call, make up some plausible story about needing to leave as a result of the phone call. You can set the prerecorded incoming call sound in loudspeaker . You can record your voice and can save that voice to your phone.

#### Additional Information

- Description: This is a WP7 application makes your phone appearing to receive an incoming call at a set time you specify. You can use this as an excuse to get out of a bad date or an otherwise unpleasant situation. Simply pretend to answer the fake call, make up some plausible story about needing to leave as a result of the phone call. You can set the prerecorded incoming call sound in loudspeaker . You can record your voice and can save that voice to your phone.

#### Skills

.NET2.0, .NET, C#.NET, ASP.NET, 3D, American Sign Language, basic, book, client, Designing, Html, IDE, C#, Microsoft Technologies, Windows 7, Windows, Windows8, 2000, Windows XP, Operating Systems, Programming, RDBMS, MS SQL Server, Microsoft Visual Studio, Visual Studio, wp7