Idayanis Saravanan

Mobile Application Developer

416-828-7995

idasarav@gmail.com

SUMMARY

- Worked on cloud base with mobile app using Firebase.

- Extensive experience working with Firebase real time database and firebase storage.

- Extensive experience working with Cocoa Pods.

- Extensive experience in design to developing mobile app for iOS and Android

- Experience designing and querying SQL Database.

- Experience in working with Unity and developing 2D and 3D games using C#.

- Demonstrated software architect with incredible ability to lead projects to completion.

- Unique mix of product awareness and technical know-how.

- Excellent technical evangelist and public speaker.

SKILLS
Programing languages/ Technologies

Name	Skills Label	Last Used/ Experience
iOS/ Swift	Intermediate	Current / 2 years
Android SDK	Intermediate	Current/ 3 years
Java	Intermediate	Current/ 3 years
SQL/SQLite	Basic	Current/ 2 years
PHP	Intermediate	Current/ 1 year
C#	Basic	Current/ 1 year
Firebase	Advance	Current/ 2 years
Mobile UI Design	Advance	Current / 3 years

Also, knowledge of HTML5, CSS, MySQL, JavaScript, jQuery, UML

Integrated Development Environments

Android Studio	Advance	Current/ 1 year
Eclipse for Java	Intermediate	Current/ 1 year
XCode	Advance	Current/ 1 year
Unity	Basic	Current / 6 months

Software Design Tools/ Version Control Systems/ Operative System & Office Software

UXPin	Advance	Current/ 1 year
GitHub	Intermediate	Current/ 2 year
Windows	Advance	Current/ 10 years
Mac OS X	Advance	Current/ 5 years

LANGUAGE

Name	*Skill Label*
English	Advanced (good reading, writing, speaking, translation skill)
Spanish	Native

EDUCATION

09/2015 – 04/2018

Mobile Application Development – Advance Diploma

GPA: 3.68

StClair College, Windsor Ontario

PERSONAL EXPERIENCE

| 04/2018 | **WordsIsay** | iOS Application Project (StClair College) |

Description:

WordsISay is an IOS application that helps parents to keep track of the words said by the child along with how each word was pronounced. This app is a useful tool for those parents that have children with language delay, and the user target will be parents with children between the age 12 month and 24 months. The app collects all the data, count the data and save the data on the cloud using Firebase real-time database, this way the user can have access to the data any time they need it. The app is able to export all the data through email, and the proud parents can share the new pronunciation with friend on social media.

- The application uses Storyboard (view Controllers). It uses Autolayot to support different sizes classes and screen sizes.

- It uses Cocoa Pods:

  Firebase/Auth

  Firebase/Database

  Firebase/Storage

  SDWebImage/WebP

  Firebase/Core

- It uses Firebase real time database to store the data in the cloud so that way the users will always have access to their data.

- Firebase Storage to storage images.

- It persists the data locally even if the app has not access to internet.

- Users can export the data through email and can share it through social media.

- User can always change their password or reset it in case they forget it.

GitHub: https://github.com/Idayanis/WordsISaid

12/2016	**HappyTravels**	Android Project (StClair College)

Description:

Happy Travels is an Android Application that is made to help travels to find a specific place (Restaurant, Hotel, emergency, Transportation, Historical Place etc.) in Cuba (Holguin province). The app provides to the user an address, phone number and very detailed information about the places. (Github: Idayanis)

- The application is developed using Android Studio (Android SDK)
- Each category in the app is developed using fragments, which can create dynamic, adaptive layouts that can accommodate various screen sizes and configurations through breaking the UI into modular units.
- The SQL/SQLite database is used in order to storage and persist the data in the application.
- The is not action require by the user (delete, update, edit). But users can call, message and email the place they are interested in find some extra information.
- User can also share the information with other users.

03/2018 - Present	**Empower**	Android Application

Description:

Empower is an Android Application which is medical app (Physiotherapy). It helps the patients to make appointments, check the schedule for classes and availability, see a specific exercise for an specific problem and even get rewards if the patient refers others. (GitHub: Idayanis)

Description:

It is an IOS application that is based on finding names for babies. It has banes for girls and boys and you can select then and see the origin and meaning for each name. You can select as favourite and shared it with friends. (GitHub: Idayanis)

ADITIONAL INFORMATION:

Github account: https://github.com/idayanis

Linkedin account: https://www.linkedin.com/idayanis-saravanan

ABOUT ME:

- Honest
- Perfectionist
- Hard working
- Fast learner
- Able to think logically
- Good problem-solving skills
- Able to work in a team
- Good communication skills.