

Madhavi Solanki





https://angel.co/madhavi-solanki https://www.upwork.com/o/profiles/users/_~0104d3fabb8b237d4d/

Experience

iOS app development : 8 years Android development : 2 years Mobile UI/UX : 4 years Team development: 4 years Objective-c: 7 years Swift: 3 years RxSwift: 1 year

Digital Marketing: 8 months

Education

Bachelor's of science in Information Technology from Mumbai University, India. Digital Marketing, General Assembly, Melbourne, Australia. Certification in Core banking & Employee Benefits US.

Expertise

Third party	Facebook, FQL, Twitter, Yammer, Dropbox, YQL, Google: Places, Maps, Reverse geocoding, calendar, GData, AdMob, Instagram, Firebase.
Authentication & Encryption	OAuth, AES 256, SHA1, MD5 and Common Crypto.
Framework	CoreData, Mapkit, CoreLocation, MediaPlayer, MessageUI, Quartzcore, StoreKit, AudioToolBox, CoreGraphics, UIKit, Security, Address book and AVFoundation, Photos, Foundation, UIKit, WebKit, SafariServices, Accelerate, CoreBluetooth, OpenAL, PhotosUI, Social, SpriteKit, CFNetwork
Version Control	SVN, CVS, BitBucket, GIT and Mercurial
Design Patterns	MVC, MVVM, Façade, Observational, KVO, Singleton, Factory, Decorator, Composite and State.
Language	Objective-C, C and C++ and Swift.
Apple services	Local/Push notification, In – App purchase, testing in app purchase. Connecting to peripheral device using Bluetooth, connecting to Airprint and itunes file sharing.
Hybrid	Trigger IO and Corodova.
Depedency	Coco pods and maven

Portfolio

Testing



Incident Changer The IncidentChanger allows companies to start using their mobile phones for

the logging and registration of work related incidents, accidents and near misses. Issues are submitted to a web application. See our website for details.

Responsibilites My responsibility was to develop and test the complete app. Understand

requirement and suggest better UX. Writing documentation, writing test cases. Understand the API structure. Lead mobile team both Android and iOS. Creating reusable components and creating private pods. Work on Trigger IO. This is hybrid application. https://www.safetychanger.com/

UI Automation, Xctest, Selenium



This app helps to learn, read and write english through video. This app is widely used among japense and chinese people. There technologies like voice

English Central

detection and language detection used.

My responsibility was to develop and test the complete app. Create Libraries for other developer to use. We created a private coco pods library for other

Responsibilites

developer to use reusable components of this app. https://www.englishcentral.com/videos

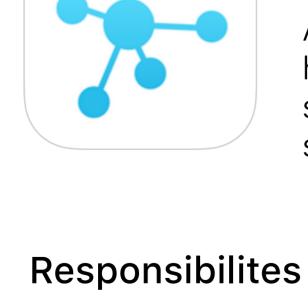


An engaging, interactive story about football, winning and losing, trying hard and not giving up, and about the longest kick in history.

Shorty the striker - Kurz der kicker

My responsibilities were to develop and test complete app for iPad. Created game using CAKeyFrameAnimation and Acceleration. Used different transition and Core Animation techniques.

Used MPMoviePlayer and Audio Tool box. https://itunes.apple.com/app/kurz-der-kicker-lite/id409320994?mt=8&ign-mpt=uo%3D4



has web and mobile application. Sochools and create account on socialschools, create community add members. Add teacher, parents and student. Share all type of media also receive push notification for urgent post.

Social Schools

A social school is platform, which connects teacher students and parents. Its

My responsibility was to develop and test the complete app. Understand requirement, suggest better UX and Designing UI for the app. For both iOS &

Android.

https://play.google.com/store/apps/details?id=nl.changer.socialschools&hl=en https://itunes.apple.com/nl/app/social-schools/id708223200?mt=8

Links of app I have worked on

https://www.safetychanger.com/app-download/

https://www.englishcentral.com/videos https://www.safetychanger.com/app-download/

http://www.ipad-schule.ch/apps/kurzderkicker/ https://play.google.com/store/apps/details?id=com.xoriant.gillidanda&hl=en

https://itunes.apple.com/bf/app/upside-offers/id573734715?mt=8 https://www.bublup.com/

http://www.luxpresso.com/news-accessories/flip-through-the-ipad-menu-at-koh/2360 https://itunes.apple.com/in/app/adcb/id547172388?mt=8

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