Mukesh Solanki

Lead Project Manager / Developer
me@mukeshsolanki.com
+91 9739 26 4043

About me

Hardworking, highly proficient Mobile Developer with over 8 plus years' experience and a real passion for mobile applications designing, development and deployment. Readily embracing cutting-edge technology. I have gained an in-depth understanding of the main mobile platforms and recognize the subtle differences between each. I'm very motivated and hate the idea of patchwork. Having helped develop a series of successful products on Android (Native) and iOS (Hybrid). As an Additional plus I can also build backend API's using Ruby on Rails and Node JS. I am seeking a new opportunity that will allow me to further expand on these skills.

I'm constantly learning more about mobile technologies and other design-related topics, It's fascinating how we are constantly evolving and how new frameworks and designs make it better each and every day, currently playing around with machine learning on mobile devices. I spend my days working on different ideas and drinking coffee.

Work Experience

Enhance IT - 2018 - Present
Lead Project Manager
Remote (Client Location: Atlanta, US)

KeepWorks Technologies Pvt Ltd - 2015 - 2018
Senior Android Developer
Bengaluru, India

Freelancing - 2012 - Present
Android Developer / Designer
Bengaluru, India

Xcellence-IT - 2011 - 2012
Android Developer / Designer
Bengaluru, India

Education

Masters of Computer Application (MCA) - 2015
Acharya institute of management and sciences
Bengaluru

Bachelor of Computer Application (BCA) - 2012
Shri Shambhubhai V. Patel College Of Computer Science And Business Management
Surat

Powers
Tools, Technologies & Methodologies

Development Process

For development, I write Kotlin (Preferred) & Java for Native Android development and for Hybrid apps I use Flutter with Dart (Preferred), React Native & Ionic. I can also build API's that can consume thousands of records using Node JS and Ruby on Rails. I use Android Studio for Android development and VS Code for Hybrid development and for Backend development. When time permits, I like to explore and try working on interesting opensource projects to ear a bit of extra knowledge and keep my skills fresh.

Design Process

My design process always starts with a pencil and paper, scribbling ideas, and concepts, thinking about the problem and the solution. This helps me build a flawless UX for the end users. Once I have an idea of what I want to achieve, I then sit down at my computer and start with wireframes and low-level mockups. Then add the imagery, typography design and details. My high-level designs usually are made with Adobe XD and Sketch.

Tools

Android Studio - Expert
Native App Design

Adobe XD - Intermediate
Interface Designing

Sublime Text - Expert
Hybrid & Web Development

Sketch - Intermediate
Interface   Designing

Git - Expert
Central Versioning

Technologies

Kotlin - Expert
Native Android Development

Java - Expert
Native Android Development

Flutter with Dart - Intermediate
Hybrid App Development

SQL - Expert
Database scripting

React Native - Intermediate
Hybrid App Development

Ionic - Beginner
Hybrid App Development

Ruby on Rails - Intermediate
API Development

Node JS - Intermediate
API Development

Powers

Tools, Technologies & Methodologies

Development Frameworks & Methodologies

Reactive Programming
RxJava2, RxAndroid2 & Coroutines

Consuming Rest Api's
Retrofit & Volley

Dependency Injections
Dagger2

Jetpack Components
Live Data, Navigation

Testing
Unit test & UI tests

Billing
In App Billing, Stripe & Razerpay

Image Caching
Glide & Picasso

Telephony
VoIP Calls - Audio & Video

Architectures
MVVM, MVP & MVC

Database's
Sql Lite, Realm, Firebase & backendless

Analytics & Crash Reporting
Firebase, Omniture

Modular Programming
SDKs & Library developement

Continuous Integration
Circle CI, Travis CI, Jenkins & Bitrise

Ads Integration
Admob

Media
Audio, Video & Camera operations

Weapons

Past Projects + Freelancing Projects

Live Projects

HotFlix . **2020 - Present** . **Personal Project**
Un Released - Under development

HotFlix is a video streaming app that lets you watch India's most loved web series & award wining short films for free at anytime, anywhere. For all you binge watchers HotFlix has you covered, browse for more that 500+ short films and 300+ web series covering a wide range of languages and genres. We are adding more content every week so you stay up to date with the latest and the greatest.

- Support for Android TV's and Android Boxes
- Resume watching from where you left off across any compatible device
- Choose the quality at which you want the video to be played
- Get notified about new movies and web shows being added every week
- Get recommendations on more movies and shows to binge
- Dark and light theme compatible
- Watch and rate the content.
- Lost of more features to be added in the near future

Hashtagger . **2018 - Present** . **Personal Project**
https://play.google.com/store/apps/details?id=in.madapps.hashtagger

Are you always looking for popular and trending hashtags? You have an awesome picture but not sure what hashtags to use?

Hashtagger does the work for you. Hashtagger is a powerful tool that generates hashtags based on your images. These hashtags are generated by powerful machine learning AI. All you have to do is select the image and let us do the rest. Once the processing is complete you are presented with a whole lot of hashtags to use.

Features

• Generate hashtags based on images.
• Generate hashtags based on keywords.
• Create custom hashtag groups for quick access.
• Check the popularity of each hashtag to pick the right one.
• Boost your posts using the most appropriate hashtags.
• Dark theme.

http://www.mukeshsolanki.com   me@mukeshsolanki.com

Weapons

Past Projects + Freelancing Projects

Live Projects

Findaspot . 2019 . Feelancing Project
https://play.google.com/store/apps/details?id=io.findaspot.android

Save time, effort, and transportation costs when getting together with others by using Findaspot. We calculate the midpoint between you and up to 4 others and recommend great spots to meet up based on your preferences, whether that's a coffee shop, sports bar, nail salon, or any of Yelp's numerous other categories. Tapping on one of our results enables you to easily view its Yelp information as well as share the spot with others so they know where to meet you.
Think of us as your scheduling assistant for any occasion!
• Need to find a spot for a date?
• Tired of always meeting a friend in their neighborhood?
• Looking for a restaurant to seal the deal with business partners?
• Planning a reunion with out-of-state friends?
• Wondering where to stop in the middle of a road trip?

Let Findaspot figure it out for you! Simply enter the locations everyone is coming from to reveal the results. Want more? Scroll for more options, or use the search bar to get results for different Yelp categories.

Pikadish . 2019 . Freelancing Project
https://play.google.com/store/apps/details?id=app.eightit.pikadishapp

Introducing an AI Food Concierge to join your social circle. Pikadish delivers suggestions based on you and your favorite people.
Be enticed by the immersive food photos and video to find out how the dishes are rated by your friends, and other review sources.
Find out mutual cravings with your friends and find exactly what you are craving for with the world's first dish-based search engine.

Protaski . 2019 . Feelancing Project
https://protaski.com/

A social network that lets you connect to people with similar goals around the globe to enable you to meet those goals.
• Setting Goals
• Zodiac Compatibility
• MBTI Discovery
• Moments
• Instant Messenger

http://www.mukeshsolanki.com   me@mukeshsolanki.com

Weapons

Past Projects + Freelancing Projects

Live Projects

Simple VPN . 2018 - 2019 **. Freelancing Project**
https://play.google.com/store/apps/details?id=com.gsinteractive.simplevpn

Simple VPN allows you to enjoy safe and unrestricted Internet access with the world's most advanced VPN.

With Simple VPN app, you can privately surf the Web and secure your Wi-Fi connections.

SimpleVPN delivers a robust suite of features to keep your Internet connection secure. With SimpleVPN, you'll be creating a private virtual tunnel between your device and our network, giving you an additional layer of security.

Strong Secure VPN . 2018 - 2019 **. Personal Project**
https://play.google.com/store/apps/details?id=com.madapps.vpn

No username, No password, No registration, no bandwidth limitation, High speed
100% free! Unlimited usage! Free VPN proxy connects to the internet the way it was meant to be.

With Strong Secure VPN, you get:
• One of the fastest, most reliable VPN services
• Unblocked access to 20 virtual locations (more coming soon)
• Connect successfully with just one click.
• Auto connect to any location with No USERNAME, No PASSWORD, No REGISTER!
• Bypass the firewalls at schools or work.
• Unblock sites blocked by your ISP.
• Protect yourself! Browse anonymously and securely without being tracked.
• Works with WiFi, LTE, 3G, and all mobile data carriers.
• Encrypts data using Open VPN protocols (UDP / TCP).
• Unblock more content and access your favourite websites and apps from anywhere - completely free.
• Please don't download BitTorrent, any P2P will get you blocked!

http://www.mukeshsolanki.com   me@mukeshsolanki.com

Weapons

Past Projects + Freelancing Projects

Live Projects

Spoken Word . 2017 - 2018 **. Personal Project**
https://play.google.com/store/apps/details?id=com.madapps.spokenwordapp

Spoken Word App is a material designed app focusing on spoken word. The main purpose of this app is to make Spoken Word more accessible to everyone. Spoken word is an oral art that focuses on the aesthetics of word play and intonation and voice inflection.

The app focuses on some really good spoken word artist and lets you stay in touch all their latest updates. We strive to bring the best poems from various artists to our users. We interact with different artists and are constantly staying in touch with them to bring the best of their work to you as soon as possible. We have one of the biggest bases of spoken word poetry's. A are constantly added new poetrys along with artists and new sources.

Arty . 2017 **. Personal Project**
https://play.google.com/store/apps/details?id=com.madapps.arty

Make the most of your display with beautiful wallpapers and advanced features. Customize your phone with our high-quality Wallpapers. Our app contains the full set of wallpapers from Various designers! Change it as often as you like, so your phone always represents your style. Enjoy a collection that keeps on growing. You get access to all our wallpapers plus new ones added every week. Double your fun. Show the world one wallpaper on your lock screen, and keep one for yourself on your home screen. (Requires Android 7.0, Nougat, and above.)

Weather . 2017 **. Personal Project**
https://play.google.com/store/apps/details?id=com.madapps.weather

Weather is a minimalistic weather app designed by Eliezer Pujols and developed by Mukesh Solanki with only one intention that is to provide you with all the weather information you need with a neat and simple clean interface. Weather comes in two different themes that are automatically applied based on day and night. Weather also gives a minimalistic widget. which will help you quickly glance at the weather.

News Stand . 2016 - 2017 **. Personal Project**
https://play.google.com/store/apps/details?id=com.madapps.newsstand

Are you too busy to catch up on the latest news? Don't worry we got your back!

We bring the latest news from top rated sources. We understand the modern age does not have enough time to watch the full fledge hour-long shows. We summaries huge posts from various sources and summarise them for you so you don't have to read the whole article.

http://www.mukeshsolanki.com   me@mukeshsolanki.com

Weapons

Past Projects + Freelancing Projects

Live Projects

DocBuddy . 2017 - 2018 **. KeepWorks Technologies Pvt Ltd**
https://play.google.com/store/apps/details?id=com.docbuddy.android

DocBuddy is an elegant solution to wasted time documenting and accessing medical records. It's like having a personal assistant at your call and always at your fingertips. Features: Compatible with EMR and non-EMR organisations. Create appointments and view schedules. View appointments of all patients in an organisation. View Patient details. Supports On Call records with details. Login for Physician assistant, Nurse visits. Messages feature among the Providers with push notifications. Switch between various organisations. DocBuddy is HIPAA

Omnicode . 2017 - 2018 **. KeepWorks Technologies Pvt Ltd**
https://play.google.com/store/apps/details?id=com.keepworks.omnicode

Omnicode is a mobile client for Github and Bitbucket. It enables easy pull request reviews on the go. Use it for free and sync up to 3 repositories. Features: Unified dashboard for Github and Bitbucket to view repositories, pull requests, issues, gists, commits and files. View pull request details including a list of files, commits, comments and file diff (with syntax highlighting). Review and comment on pull requests and file diff. Merge/Decline/Approve pull requests. View repository description, commit history(up to 30 commits) and list of open pull requests. View and take action on issues. Star/Unstar/Watch/UnWatch repositories. Supports dark and light theme for code viewing.

Dubai Future Accelerators . 2016 **. KeepWorks Technologies Pvt Ltd**
https://play.google.com/store/apps/details?id=com.dubai.fa

The Dubai Future Accelerators is an intensive 12-week program that pairs top companies & cutting-edge entrepreneurs with powerful partners in Dubai to create breakthrough solutions together. During this 12 week program, this DFA application provides you continuous updates regarding the events happening in this program. The Latest event screens show a beautiful card layout describing each event with details. The program screen lists all the events happening on a particular day selected by the user. Info screen has a list of FAQ and important information related to the whole program.

Whitecoat . 2017 - 2018 **. KeepWorks Technologies Pvt Ltd**
https://play.google.com/store/apps/details?id=in.co.whitecoat

Whitecoat is developed by expert doctors to make access to medical specialists easier and better. All you need is a simple smartphone to schedule a video/telephone consultation or a physical opinion with experts in diabetes, cancer and cardiac illness. You can upload reports, schedule an appointment and consult a specialist from the convenience of your home without the time and expense of travel.

Weapons

Past Projects + Freelancing Projects

Live Projects

Whitecoat - Doctor . 2017 - 2018 **. KeepWorks Technologies Pvt Ltd**
https://play.google.com/store/apps/details?id=in.co.whitecoat.doctor

Whitecoat is developed by expert doctors to make access to medical specialists easier and better. All you need is a simple smartphone to schedule a video/telephone consultation or a physical opinion with experts in diabetes, cancer and cardiac illness. You can upload reports, schedule an appointment and consult a specialist from the convenience of your home without the time and expense of travel. The site and services are not for medical emergencies or urgent situations. If there is an emergency, contact a doctor or hospital. Opinion is based solely on the information you provide and on acceptance of the terms and conditions. If you are a doctor, you will have to register to use the app. Please reach out to us at "021heathcare@gmail.com".

Live Support Customer . 2016 - 2017 **. KeepWorks Technologies Pvt Ltd**
https://play.google.com/store/apps/details?id=com.kandy.customer.lsp

Live Support is a state of the art customer service application that allows users to communicate with an expert to resolve product questions or obtain help directly from the business website. When you visit a Live Support enabled website, there is a contact us (or other similar name) button that presents different departments and/or options. Upon making a selection, the website will allow you to choose a means of communication (chat, voice or video). The Live Support application is then launched automatically to provide a direct connection to the right representative.

Weapons

My contribution to the coding world

Open-Source Projects

News API . 2020 - Present **. Open Source**
https://github.com/mukeshsolanki/News-API-Android

An SDK for Android/Java/Kotlin applications that make it easy to access News API at https://www.newsapi.org/

Android Tamper Detector . 2019 - Present **. Open Source**
https://github.com/mukeshsolanki/Android-Tamper-Detector

A simple library that can help detect if your app is modded or tampered with. This adds a security level that makes it difficult to crack your app.

Google Places Autocomplete EditText . 2019 - Present **. Open Source**
https://github.com/mukeshsolanki/Google-Places-AutoComplete-EditText

A simple library that can connect your autocomplete EditText to Google Places API

Android PinView/ OtpView . 2016 - Present **. Open Source**
https://github.com/mukeshsolanki/android-otpview-pinview

A custom control to enter a four digit code usually in cases of authentication.

Runtime Permission Library . 2016 - Present **. Open Source**
https://github.com/mukeshsolanki/App-Runtime-Permissions-Android

A simple library that will remove all the boilerplate code and speed up your work with new Runtime Permissions introduced in Android M.

MarkdownView . 2016 - Present **. Open Source**
https://github.com/mukeshsolanki/MarkdownView-Android

MarkdownView is a simple library that helps you display Markdown text or files on Android as a html page just like Github.

DrawingView . 2016 - Present **. Open Source**
https://github.com/mukeshsolanki/DrawingView-Android

DrawingView is a simple view that lets you draw on screen using your fingers and lets you save the drawings as images.

Country Picker . 2016 - Present **. Open Source**
https://github.com/mukeshsolanki/country-picker-android

A simple library that displays a beautiful list of all the countries allowing the user to pick the country he wishes and provide details like country code, iso code name,currency and flag.

http://www.mukeshsolanki.com   me@mukeshsolanki.com

Weapons

Opensource Projects

Open-source Projects

Photo Filter Library . 2016 - Present **. Open Source**
https://github.com/mukeshsolanki/photofilter

A simple easy to use library that lets you edit pictures on the fly with easy. Photo filter lets you apply a large number of filters all while maintaining maximum image quality. Supports Android 2.3 and higher.

Liquid Refresh Layout . 2018 - Present **. Open Source**
https://github.com/mukeshsolanki/liquidrefreshlayout

Liquid Refresh Layout is a simple SwipeToRefresh library that helps you easily integrate SwipeToRefresh and performs simple clean liquid animation.

EasyPreferences . 2016 - Present **. Open Source**
https://github.com/mukeshsolanki/easypreferences

A simple easy to use library that helps you quickly store and retrive data from shared preferences

Social Login Helper . 2017 - 2018 **. Open Source**
https://github.com/mukeshsolanki/social-login-helper-Deprecated-

A simple andorid library that helps you integrate social login into your apps. It supports Facebook, Google, Twitter. Lots more will be added later.

Prevailer - Orientation Support Library . 2016 - 2017 **. Open Source**
https://github.com/mukeshsolanki/Prevailer-orientation-support-library-for-Android

Prevailer is a simple android library that helps in preserving object instances across orientation change in android and is JAVA 8 and MVP ready.

Dev-tools . 2017 **. Open Source**
https://github.com/mukeshsolanki/dev-tools

A gem that removes the hassle of setting up your machine every time you change to a new development device. DevTools is simple and easy to use it lets you setup your development environment with easy.

Media
Intrests & Social Media

Interests

Poetry
I love reading and writing.

Gaming
Apex Legends. Dota 2, etc...

Travel
Beaches, Hikes I love them all

Explore
Nature, caves, camping

Photography
I take a lot of pictures

Links

Website
http://www.madapps.in/

Linked In
https://www.linkedin.com/in/mukeshsolanki/

Github
https://github.com/

Instagram
https://www.instagram.com/

Twitter
https://twitter.com/themickyvirus

Facebook
https://www.facebook.com/themukeshsolanki