

# Shahbaz Hashmi

## Android Developer

### Address

Plot #27, Sadashiv Sadan, Tarun Bharat Society,  
JB Nagar, Chakala, Andheri East, Mumbai 400099,  
Maharashtra, India

**WWW** <http://matrixsystems.net.in/>

### LinkedIn

<https://www.linkedin.com/in/ershahbazhashmi/>

**Citizenship** Indian

**Phone** +919097769906

**E-mail** [er.shahbazhashmi@gmail.com](mailto:er.shahbazhashmi@gmail.com)

**Date of birth** 1993-05-26

### Instagram

<https://www.instagram.com/shahbazhaashmi/>

### StackOverflow

<https://stackoverflow.com/users/4685284/shahbaz-hashmi>

**GitHub** <https://github.com/shahbazhashmi>

Android Developer with 4.8 years of experience in Android Application Development. Well versed with Web Technologies, Cordova Application Development and restful APIs Development. Have developed more than 8 apps on playstore. Leading Travel vertical at PayNearby. Active contributor on StackOverflow and GitHub. Currently Learning Flutter.

## Experience

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2015-09 - 2018-05

### Software Developer

*Hans Infotech LLP*

- Started as a Full Stack Developer but mainly on Mobile Application Development.
- Have worked on almost all popular technologies (HTML5, CSS3, JS, PHP, MySQL, Cordova, Android).
- Composed a native android app to get heart rate of the user on wearable device. And to sync the data with the mobile app.
- Built a native android app which runs on a custom microcontroller and communicates over TCP/IP layer.
- Worked on BitGo SDK to support cryptocurrency transactions for a web application.
- Developed a Cordova library to communicate with Yes Bank UPI SDK written for Android (Java).
- Last 4 months worked as a Technical Lead.

2018-05 - present

### Android Developer

*NearBy Technologies Pvt Ltd*

- Responsible for whole travel vertical (including Bus, Flight, Hotel) in PayNearby Retailer app.
- Single handedly developed whole Flight Booking and Hotel Booking modules.
- Work with lead mobile developer to establish common development tools, and frameworks/libraries that the group will use for.
- Working in a big team of pro level android developers.
- Well versed with MVP, MVVM, LiveData, Room, Dagger2, RxJava2, Kotlin, Unit Testing, Firebase.
- Perform performance tuning to improve performance over multiple functions.
- Leading Travel vertical (team of 3) for all ongoing development.

## Education

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2011-08 - 2015-07

### B.Tech (Computer Science and Engineering) from PTU, India

Passed out with 72% overall marks

## Skills

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Android Application Development	■ ■ ■ ■ ■
Cordova Application Development	■ ■ ■ ■ ■
Java	■ ■ ■ ■ ■
C++	■ ■ ■ ■ ■
Kotlin	■ ■ ■ ■ ■
Javascript	■ ■ ■ ■ ■
MySQL	■ ■ ■ ■ ■
HTML	■ ■ ■ ■ ■
CSS	■ ■ ■ ■ ■
PHP	■ ■ ■ ■ ■
VB.NET	■ ■ ■ ■ ■
VC#	■ ■ ■ ■ ■
Git	■ ■ ■ ■ ■
SQL	■ ■ ■ ■ ■
Flutter	■ ■ ■ ■ ■

## Languages

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English	■ ■ ■ ■ ■
Hindi	■ ■ ■ ■ ■
Urdu	■ ■ ■ ■ ■

## Publications

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2020-02      Android Callbacks - <https://medium.com/@shahbazhashmi/android-callbacks-477036e2b1b2>

## Projects

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**PayNearby Retailer** - <https://play.google.com/store/apps/details?id=com.bnb.paynearby>

PayNearby is a platform for Retailers to become a part of Digital India Initiative as Business Correspondents of Banks and increase the income by providing financial services to their regular customers. The company plans to empower 20,00,000 Retail shops across Tier I, II and rural towns in India. Using the power of Mobile and Aadhaar, we have made it our mission to transform our nation's retail stores into Fintech Marts. Our Retail store is the future Digital Pradhan and will lead the movement to digitize cash by offering services like Domestic Money Transfer (DMT), Aadhaar Enabled Payment Service (AEPS), Recharge and Bill Payments.

**Trip Easy** - <https://play.google.com/store/apps/details?id=matrixsystems.tripeasy>

With Trip Easy you can go to all the places you want in the radius of 50 km without worrying and without focusing on which route to choose and which not. Using this app you can mark up to 5 places which you want to visit and this will tell you the shortest and most reliable route which you should take for reaching the next point. This app first shows the place which is nearest to your origin and once you reach that place, the next place shown to you will be nearest to your current position. This app tells you all the routes you should take, one after the another, for reaching the last place i.e. the destination even when you are at the origin. You can also search nearby places like ATMs, gas stations, spa and many more. And by tapping the marker you can find out path, distance and travel time to that place.

**Yatra for Retailers**

Yatra for Retailers is a new sibling of **Yatra** App. It is developed for retailers which can be used to book hotels, flights, etc for the customers. The app has similar UI and designs to the original app.

### **Omblee**

Omblee is an android app which offer services to stay connected with neighbors in the society through features like social, internet calls and chats. Society member can create complaint, invite visitor, call nearby vendors, add delivery, add meetings, add employee, etc. Have developed whole app with fully functional offline mode.

### **Omblee Security**

Omblee Security is an android app which is an extension of Omblee app. This app is designed for security guard. Security guard can use this app to add visitor, validate invitation code, receive delivery, etc. This app has been developed under my guidance and I wrote code only for few modules like internet call, device side logs, and offline mode.

### **Scio Device** - <https://mysc.io/>

Scio Device is an android app which comes preinstalled on an embedded board with a LCD screen and multiple sensors. The board is designed to take and process readings like heartrate, blood pressure, ECG, etc. I have made almost 80% of the app.

### **RhythmCor** - <https://www.ai-cor.com>

RhythmCor is a powerful platform for individuals, athletes, patients and clinicians to continuously monitor their heart activity using an Android Wear device or Apple Watch. This app comes in two variants, one for watch which has sensor and other one for mobile. I have developed apps for android wear and android mobile.

### **Scio Doctor** - <https://play.google.com/store/apps/details?id=com.scio.doctor>

Scio Doctor is an android app which provide features like add patient, add clinic , schedule appointment, chats and calls with patient, prescribe medicines and set reminders for patient, calculate EHR, sync readings with scio device, etc. I have worked only in initial phase of the app.

### **THE ART OF LIVING** - <https://play.google.com/store/apps/details?id=com.sspt.aol>

The official Art of Living mobile app. In this project I have worked on payment gateway, decryption and playback of encrypted audio/video files (offline feature like youtube and hotstar) and several APIs integration.

### **Satoshination** - <https://satoshination.com/>

Satoshination is an UAE financial services company that offers payments, banking, wallets and bitcoin exchange to consumers. My role in this project was to develop whole backend with web services and integration with third party bitcoin wallet service

### **YLTP** - <https://play.google.com/store/apps/details?id=com.yltp.demo>

The official Art of Living Yuvacharaya app is made to help Yuvacharayas feed in their daily activities like Sadhana, Swadhyaya, Guru Stories and most importantly announce Non Course Activities and Submit Activity Reporting Form. In this project I have made whole app with APIs integration and multilingual feature

### **MAX GAMES** - <http://matrixsystems.net.in/maxgames/>

MAX GAMES is an online gaming website where user can login and play available games online. Currently there are only few games for NES platform. This is my own project which I have started as research and development on different emulators of javascript.

### **Case Track** - <https://play.google.com/store/apps/details?id=com.cubictree.casetrack.casetrack>

Never Miss a Date.Court case hearings updated from court.Discover your New Case filed Know new cases filed Immediately and take proactive action

Single Analytical Dashboard.Casetrack is powered by Machine Learning / Artificial Intelligence to provide a single analytical dashboard

Zero Data Entry.All data gets updated from court in to the dashboard.Alert / Reminders System sends auto-generated alerts and reminders for case actions

Mobile App.Anytime / Anywhere, never miss an update on your Litigation actions.Reporting LMS Flexible excel based reporting for all your MIS & Reporting requirements

### **CubictreeSmart** - <https://play.google.com/store/apps/details?id=cubictree.cubictreesmart>

Keep track of the hours you spend behind each case isn't always possible and you may end up losing billable

hours every month due to inefficient tracking. But with the assignable on-the-go timer, you can manually or automatically record the time you spend behind each case. With our integrated in-system research, you can easily do your case related research as well as time tracking within the solution. Cubictreesmart management is your 360° Law practice manager. Let our solution manage your appointments, tasks, deadlines, memos and more from one place, while you focus on the bigger picture.

**WebLong** - <https://play.google.com/store/apps/details?id=matrixsystems.weblong>

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