

## Mobile App Development - what type of App Developer to hire ?

People often hire a wrong mobile app developer and they only know it at the end of the project. So it does make sense to review different types of Mobile Apps before hiring someone.

Mobile apps and mobile app development can be broadly classified into 3 categories

### 1. Native Mobile Apps and Native Apps Developer

A native app is built specifically for a mobile device's operating system - you need to build separate apps for iOS and Android. Native app development technologies are - Java, Kotlin, Python, Swift, Objective-C, C++, and **React**. A native mobile app developer can use any of these technologies to develop a native mobile app.

**Pros and Cons:** Native apps are best from performance and quality point of view. It can access every facility and events of the mobile device since it is integrated with the operating system. But cost and time for development is higher.

### 2. Web Apps & Web Apps Developer

Web apps are accessed via a web browser on your mobile device. They're actually responsive websites that adapt its user interface to the device the user is on. Web apps are developed using HTML5, CSS, JavaScript and programming languages used for web work.

**Pros and Cons:** Because it's web-based, there is no need to customize to a platform or OS. Big savings. Good for users who are afraid of installing a 3rd party app. But it is a compromise. The look and feel of a native app can never be achieved.

### 3. Hybrid Mobile Apps & Hybrid Apps Developer

Hybrid apps are actually web apps that look and feel like native apps. They might have a home screen app icon, responsive design, fast performance, even be able to function offline, but they're really web apps made to look native. A hybrid app developer uses technologies like Ionic, Objective C, Swift, HTML5, and others to develop a hybrid app.

**Pros and Cons:** A hybrid app can be built much quicker and more economical than a native app but lacks in power and speed, which are hallmarks of native apps.

## Native Mobile App Development & REACT Native

Traditional native app development processes are not cross platform. That means you need to run separate projects for Android app and iOS app development. Codebase and technologies are totally different. Since technologies are different you are likely to need separate team. So costs and efforts are duplicated. Developers are also costly and also not easily available. Maintaining two apps could be an issue even if your budget is quite high.

However, a react developer can build native apps using React native for both iOS and Android. Though the app must be built separately for each OS type but it shares the same codebase. You do not need two separate teams and manage two separate projects. Cost gets reduced several times. Everything is written in Javascript, so easy to maintain a future with a single developer.

## Tips for hiring a Mobile App Developer

We advise you to hire a React Native developer with a full stack web development background. He /she can take care of all your needs related to web and mobile development. A dedicated developer will be like your permanent employee and full time consultant.

## Skill & experiences of a Mobile App Developer

1. Intelligent, analytical and logically strong
2. B. Tech or MCA or equivalent qualification
3. Good communication skill over email and skype
4. Organised & have good documenting skill
5. 4-9 years experience in web and mobile development
6. Command over React native mobile development technology
7. Full stack web development background
8. Command over backend and front end technologies

## Cost of a Mobile App Developer

Dedicated hiring starts at \$1300 only for a senior developer who can help you with little help from the team. Hourly costs \$12 only.

## Why hire a Web Developer from India ?

Talent at much reduced india cost. You are likely to get better quality at less than 1/3 the cost in your country.

## Why hire from Remote Programmer?

- **We add Lean & DevOps values to your application**

Toyota became world leader in car manufacturing by practicing Lean. Leading businesses today do DevOps (the successor of Lean) automation to minimize the waste. We too can help you in this regard.

- **TDD checklists to ensure Built-in-Quality**

Quality not defined is quality denied. There are some core qualities those must be introduced in the design phase, can never be added after QC process. We add these built-in-quality through TDD checkpoints.

- **Agile platform covering both product and project life cycle**

Most of the project management software takes care of the project life cycle only. Our project cum product management system automates the CMMI processes in agile perspective throughout the product life cycle (PLC).

- **Integrated Requirement Management System**

Our system includes a built in agile requirement development and management system. It helps both you and the developer to extract the software requirements easily in the format that a developer actually needs.

- **Integrated Change Management System**

Change is a must to stay in business. A change can be a bug, an missed out requirement, an improvement or simply a new addition. To report, manage and document a change is important. Our system process takes care of it.

- **Integrated Test Management Platform**

Without a proper testing (verification and validation), there is a little chance that all the functional and non functional requirements will be there in the delivery. We have a built-in system and process to take care of it.

- **System Documentation in the background**

Project execution is one time job, but the delivered product requires future maintenance. It can be too painful if the system logics, flow diagrams, use cases, changes are not documented. We do it in the background.

- **No unpleasant surprises - Estimate Change History**

The fact is, most software projects run in late. There can be many reasons but only one solution. Know the reasons at earliest and act accordingly. We provide anytime estimate change report to act before it surprises you.

- Full team support lead by 15+ years exp experts

We have several 15+ years experienced experts who guide the developers in defining the product, processes and design the architecture as required. You get the standards set by the experts but implemented by developers.

- Defined quality delivery at low India price

This has been possible because of the availability of high quality skills at India price together with agile practices, process automation, integrated test management with TDD checklists, 5S verification and finally ethical practices.

- Web Development since 1999

We are on web since 1999. In 2004, we developed our own MVC framework in PHP. We work with stable frameworks like Yii/Laravel/Phalcon (PHP), d-jango (Python), Express/Node.js and React.js / React Native (Javascript).

- Future Support Ensured - by default

We provide future support. Even if you come back with a small change. **Client stay with for years.** Most of our clients are with us for more than 5 years. The main reason we would like to grow with our clients.