



React Native Development Program

Create Seamless Mobile Experiences with Cross-Platform Power

React Native enables developers to build mobile applications for both Android and iOS using a **single codebase in JavaScript**. It's fast, flexible, and backed by a strong ecosystem—ideal for scalable mobile projects and startups.

At **Certed Technologies**, our **React Native Program** focuses on end-to-end mobile interface creation, backend integration, and real-time features using **modern JavaScript, React hooks, and third-party services**.



Why React Native? Why Now?

React Native is trusted by top companies like **Meta, Airbnb, Discord, Shopify**, and many others to deliver **fluid and scalable mobile experiences**. Its ability to **reuse components, integrate native modules**, and **streamline development across platforms** makes it the top choice for businesses building mobile-first solutions on a tight schedule.

Mastering React Native means you can build apps that **look and feel native**, without needing to maintain two separate codebases.



Learn from Mobile & Frontend Experts

This course is led by professionals with experience in **hybrid mobile development, JavaScript ecosystems**, and **cloud-integrated app stacks**. You'll learn not only to build but also to structure, optimize, and deploy cross-platform applications.



Program Highlights

Feature	Description
Duration	4–5 Months / 250+ Hours
Delivery Mode	Hybrid (Online + Offline)

Tools & Platforms	React Native, Expo, JavaScript/TypeScript, Firebase, GitHub
Project Work	5+ Real-Time Apps + 1 Capstone Project
Certifications	Industry-Recognized + Cross-Platform Developer Badge
Career Support	Resume Reviews, GitHub Setup, App Publishing Support

What You'll Learn

Module 1: React Native Foundation

- React Native vs Native Development
- Setting Up Expo CLI and Bare Workflow
- View, Text, Button, Image Components

Module 2: JavaScript Essentials for Mobile

- Variables, Arrays, Functions, ES6 Syntax
- React Props, State, Lifecycle, and Hooks
- Event Handling & Component Reusability

Module 3: Navigation & UI Design

- React Navigation (Stack, Tab, Drawer)
- Flexbox, StyleSheet, Animations
- Responsive Layouts for Multiple Devices

Module 4: API Integration & State Management

- REST API with Axios & Fetch

- Context API & Redux Basics
- AsyncStorage and Secure Storage

Module 5: Firebase & Real-Time Features

- Firebase Auth, Realtime DB, Firestore
- Push Notifications with Expo
- Deploying OTA Updates (Over-the-Air)

Module 6: Capstone Project

- Build a Feature-Rich Mobile App (e.g., eCommerce, Social App, Task Tracker)
- Firebase + REST + Authentication
- Prepare for Google Play & App Store (via Expo EAS)

Who Should Enroll?

This program is great for:

- Students in CS, IT, or software streams
- Web developers transitioning into mobile space
- Entrepreneurs or startups launching MVPs
- React/JavaScript developers expanding to mobile

Career Outcomes

This program makes you eligible for roles like:

- React Native Developer
- Cross-Platform App Engineer
- Frontend Mobile Developer
- Mobile UI/UX Developer
- Firebase App Integrator

Hiring Industries Include:

EdTech | Fintech | Social Platforms | D2C Startups | SaaS | Media | Logistics



Tools & Technologies Covered

React Native | Expo CLI | JavaScript | TypeScript | Redux | Firebase | Axios | GitHub | REST APIs | Figma (for UI Design)



Sample Project Ideas

- Habit Tracker with Notifications
 - Food Ordering App with Cart + Auth
 - Chat App with Firebase Realtime DB
 - Travel Planner with Map View
 - ToDo App with Redux & API Backend
-



Certification

Earn a **Joint Certificate** from Certed Technologies + Industry Mentors along with a **Cross-Platform Developer Badge**, certifying your capability to build mobile apps for both Android and iOS using a single codebase.

What Makes This Course Unique?

- ✓ JavaScript to App in One Stack
 - ✓ Expo + Bare Workflow Experience
 - ✓ Firebase-Powered Real-Time Projects
 - ✓ App Store & Play Store Deployment Support
 - ✓ GitHub-Ready Code and UI Mockups
-

Upcoming Batch

Batch Start Date	Mode	Status
15 July 2025	Online	Open
22 July 2025	Offline	Few Seats Left
05 August 2025	Hybrid	Open

Custom React Native Training for Institutions & Teams

We offer customized training modules for:

- Engineering & BCA/MCA Colleges
- App-based Startup Teams
- Product Companies Going Mobile-First
- Web Agencies Upskilling to Cross-Platform


Customization Options:

- TypeScript-Focused Track
- Redux + Firebase Track

- UI-Focused Fast Prototyping with Figma
 - REST/GraphQL Backend Integration Track
-

Talk to an Advisor


 Email: support@certedtechnologies.com

 Call/WhatsApp: +91-8920158923 | +91-9009015026

Ready to Launch Cross-Platform Mobile Apps?

“Turn your JavaScript skills into real mobile power—build once, deploy everywhere with React Native.”

 [Enroll Now](#)

 [Request a Callback](#)

Frequently Asked Questions (FAQs)

- 1. Do I need to know React beforehand?**
Not required, but helpful. The course introduces React basics before moving into React Native specifics.
- 2. Can I build for both iOS and Android?**
Yes. React Native supports cross-platform deployment from a single codebase.
- 3. Is Firebase integration covered?**
Yes. You'll work with Auth, Realtime DB, Firestore, and Notifications.
- 4. Can I publish the app to stores?**
Yes. With our Capstone, you'll learn how to deploy to Google Play and App Store using Expo EAS.
- 5. Will I build real projects?**
Absolutely! You'll create multiple apps and one complete capstone project.

6. **Is this suitable for web developers?**

100%. React Native is perfect for React or JavaScript developers expanding into mobile.

7. **Is the course customizable for organizations?**

Yes. We tailor modules for startups, edtechs, and engineering colleges.