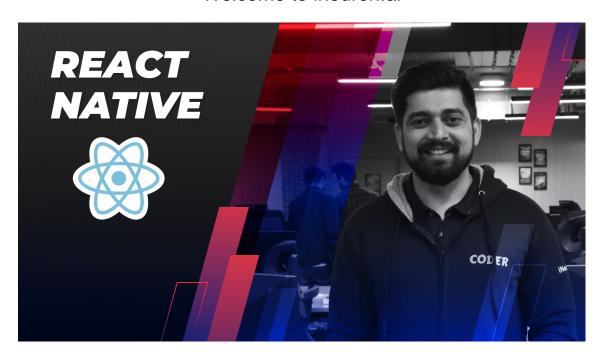Welcome to ineuron.ai

React Native

Description:

There is no need to learn Java, Android Development, Swift programming, or anything else, all you need is React and JavaScript to build great native mobile applications including both Android and iOS. This is undoubtedly why Instagram, Uber, Skype, and plenty of other major brands use it to create mobile applications. You may join this league if you complete this course. You'll learn all there is to know about React Native's philosophy and fundamental principles, as well as how to create responsive designs that function on a variety of device sizes, how to navigate, and much more.

Start Date:

Doubt Clear Time:

Course Time:

Features:

Course material

Course resources

On demand recorded videos

Practical exercises

Quizzes

Assignments

Course completion certificate

What we learn:

React elements

React styles

Touchable and props

Handling images in React

Handling sound in React

Handling multiple users

Camera integration

Redux

Requirements:

System with minimum i3 processor or better

At least 4 GB of RAM

Working internet connection

Dedication to learn

Instructor:

Name:

Hitesh Choudhary

Description:

I like to make videos related to code and tech in my free time. I also lead a few tech teams in startups, help in hiring talent for companies. I am also on a part time traveller, with 31 countries checked off so far!

>Getting started with React Native:

>>What is React native

>>Tools we will need

>>Installation of tools in MAC

>>First Hello World in Android emulator

>>How to install chocolatey in Windows

>>Android installation and setup on WINDOWS

>>Running your first react native app on Windows and AVD

>>Run app on real Android device

>Getting started with First app:

>>Strategy for this app

>>What is metro

>>File structure of react native app

>>Get it done from scratch

>>3 ways to style elements in react native

>>More styling of text

>>State in react Native

>>Touchable and props in react native

>App to handle Images:

>>Strategy for dice roller app

>>Basic structure of dice roller

>>Writing CSS for dice Roller

>>Dice roller complete and 2 assignments

>App to handle sound:

>>Strategy to handle Spanish number app

>>Adding third party code in react native

>>ScrollViews and sound import in react native

>>Unique keys for iterable in React Native

>>More on React native flexbox

>>Playing sound in react native app

>App to handle user Input:

>>Getting started with currency App

>>Basic currency values

>>Formatting text input and result container

>>Buttons and keyboard dismiss

>>Handling error in input

>Camera App - Profile Picture:

>>Permissions in Camera App

>>Having image in state

>>Click a photo

>>Load image from state

>handle third party lib with Game app:

>>Getting started with native base

>>Installation and configuration of native base

>>Your first custom component

>>Having a plan of action for ticTacToe

>>Win message and reset game

>>Finishing game and debugging

>Reactive native router and local storage:

>>Overview of Netflix store app

>>Going with all installation and screens

>>Getting navigation setup ready

>>Adding a FAB and moving to add screen

>>UI for add season list

>>Async Storage in react native

>>Home screen setup for seasons

>>React native hooks

>>Custom hooks in react native

>>Checked and delete seasons

>>Update and fix the bugs

>Handling API and web requests:

>>Getting started with API

>>How to read API

>>Fetch a web request

>>Pass info to another component

>>making card for user

>Redux in React Native:

>>Getting started with Redux

>>Redux Three Principles

>>action in REDUX

>>Reducer in REDUX

>>Store in REDUX

>>Proviider in REDUX

>>Dispatch props in REDUX

>>state to props in redux

>Instagram clone - Mega Section:

>>Instragram challenges in app

>>Having a firebase project

>>Connect firebase to RN project

>>Auth and Database basics in RN

>>Enable MultiDex and action

>>Signup a new user

>>Register a user in database

>>Signin and signout a user

>>Dispatch and database events

>>Handling all reducers

>>Lets create a lot of files

>>Store provider and new workflow

>>Ask Permission to user

>>Redux hooks and firebase subscribers

>>screen options to Custom header

>>Custom header component

>>Midway debugging session

>>Prep work for image upload

>>Upload image to firebase from mobile

>>Testing signup in firebase

>>Handle signin screen and testing

>>UI and config for addPost

>>Adding post to firebase

>>sending post to firebase and resolving bugs

>>Handling home page

>>Iron out bugs and prepare post component

>>Like and dislike feature