



Young Innovators

AGES 14–16

Build & launch real mobile apps powered by AI.
From your first line of JavaScript to your app on real phones — in 24 weeks.

24 weeks • 2 classes a week • 2 hours each • Online & in Raipur

What you'll become

Young Innovators is where you become a real **software engineer**. You'll learn the exact same tools used by professional mobile developers — **React Native, JavaScript, Git, and real AI APIs** — and you'll use them to build, polish, and **publish your own app**. By the end, your friends and family can scan a QR code and install your app on their phones. This isn't a toy course — it's the real thing, scaled to you.

Build Real Apps

Code with React Native — like real mobile engineers

Train Real AI

Add real AI features to apps users actually love

Ship & Launch

Publish your app for friends & family to install

Your 24-week journey

Whether you're brand new to coding or already built AI projects in AI Builders, we'll meet you where you are with a friendly bridge. Then the real adventure begins:

Wk 1

JavaScript Launchpad

Make the jump to JavaScript — the language behind almost every app.

Wk 2

JS Deep-Dive

Master the building blocks of any real mobile app: functions, arrays, objects.

Wk 3

Your First Mobile App

Build your first React Native app and run it on YOUR phone.

Wk 4

Layout & Touch

Design beautiful mobile layouts and handle taps, swipes, and text.

Wk 5

State & Interactivity

Make your app react to users — ship a working tip calculator!

Wk 6

Lists & Navigation

Multi-screen apps with scrolling lists, just like real apps.

Wk 7

Storage & Forms

Save data on the device; build a real notes/to-do app.

Wk 8

Working with APIs

Connect to the internet — build a weather or news app.

Wk 9

Project Sprint 1

Design and build a real app of your own choice. Demo it!

Wk
10

Device Powers

Unlock the camera, gallery, location, and notifications.

Wk
11

Polish & Performance

Make apps feel professional with animations and the polish pass.

Wk
12

Meet Mobile AI

Build your first AI-powered app — cloud AI lands here.

Wk
13

Image AI

Build a smart camera app that recognises what it sees.

Wk
14

Language AI

Build an AI assistant app with its own personality & purpose.

Wk
15

Smart Features

Combine AI with the camera, voice, and location.

Wk
16

AI Ethics & Privacy

Build apps users trust — responsible AI in practice.

Wk
17

Going Pro

Learn Git, GitHub, code reviews — the way real teams work.

Wk
18

AI Project Sprint 2

Design & build an AI app — your last warm-up before the capstone!

Wk
19

Capstone Discovery

Find a real problem to solve — interview real users.

Wk
20

Capstone Design

Design the screens, plan the build, write the proposal.

Wk
21

Capstone Build 1

Build the core of your app — the happy path comes alive.

Wk
22

Capstone Build 2

Integrate real AI & polish for real users.

Wk
23

Launch Prep

Beta-test with real users; final polish before launch.

Wk
24

Showcase & Launch

PUBLISH your app — friends & family install it on their phones!

At the end, you'll have your Young Innovators Certificate —
and a real, published AI app that anyone can install. You're a software engineer now.

Brand new to coding? We bridge you in. Already done AI Builders? We level you up. Either way: you launch.