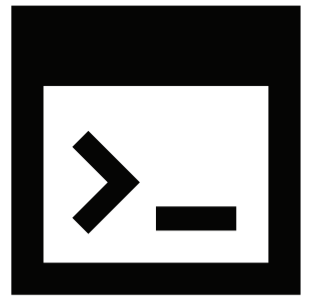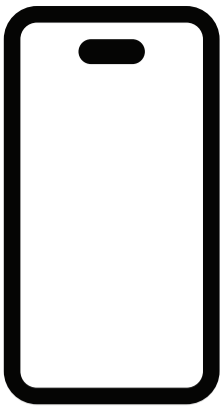# MOBILE APP DEV

Skill Tree: Color in the boxes and level up your skills

Use for individuals or as a group by picking a colour each and coloring in a part of the box. Everyone's journey is different and you can interpret the goals flexibly. The aim is to inspire you to learn and try new things. Not everything needs to be completed.

ADVANCED

BASICS

(set your own goal)

(set your own goal)

(set your own goal)

(set your own goal)

(set your own goal)

(set your own goal)

Optimise app based on data and user feedback

Earn money from an app

Implement a tool to track app usage

Improve app analytics

Implement CI/CD deployments

Teach a class on mobile apps

Launch app in the App center

Launch in the App Store

Remove debuggers before production

Pivot your app idea

Launch app in the Play Store

Use Fastlane for deployments

Implement user feedback

Implement an AR feature

Pitch your app to an audience

Deploy the app for iOS and Andriod

Test your app with users

Create content and images for app launch

Implement a feature using the camera

Run user acceptance testing

Implement notifications

Implement different wallets

Use version control in app releases

Animate a transition between screens

Add AI to the app

Implement a feature using the movement sensor

Create branding and style guide

Animate a transition for an element

Implement payments in the app

Make sure your app is secure

Add illustrations to your app

Create a side menu

Implement a feature using the microphone

Teach a friend a mobile app skill

Create animations

Create a chat feature

Connect the backend and front end with API

API

Visually design the screens

Create a user onboarding experience

Create a card element

Define your app value proposition

Learn to use clean code

Organise navigation of screens

Fix a bug yourself

Implement front end and back end designs

Create an app demo

Create a login screen

Research dev tools, languages and plugins

Design architecture suitable for your app

Define the MVP

Create a user profile

Create a form screen

List the problems the app will solve

Define the screens

? ? ?

Create a home screen

Watch tutorials on your chosen framework

Create test cases

Brainstorm solutions for problems

Build the first scroll view

Pick a app development framework

Complete a lean canvas

Map features to solutions

Define your user case

Learn about the right tools

Understand mobile app business models

Define the app functions

Have an idea for a mobile app

Create your first screen mockup

1 tile = 1 point

START **HERE**

Name: _____

Total Score