



4 Courses

Introduction to Android
graphics

Android Graphics with
OpenGL ES

3D Graphics in Android:
Sensors and VR

Advanced App Development
in Android Capstone

Imperial College
London

Sep 30, 2020

Sandra Hany Helmy Nasry

has successfully completed the online, non-credit Specialization

Advanced App Development in Android

In this Specialization, learners developed the technical skills in developing immersive and interactive Android app with computer graphics, including 2D and 3D computer graphics, projection and transformation, 3D virtual object structure, texture mapping, OpenGL ES, animation, sensor and touch control, lighting effects, and virtual reality. Learners completed a Capstone Project at the end of the Specialization to apply their new knowledge and skills.

Dr Benny Lo, PhD, PEng,
CEng, FHEA, SMIEEE,
Senior Lecturer,
Imperial College London

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:

coursera.org/verify/specialization/T6BSGBL9YCBP