



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

May 21, 2021

**ABDULLAH AL MAHMOOD**

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

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