

Spark AR Quick Start

Creating a simple landmark AR experience.



Imagine walking down the street and you see a historical landmark or poster for your favorite movie.

By simply pointing your phone camera at the poster, the characters from the history or movie come to life, instantly immersing you in an Augmented Reality (AR) experience through your phone. This is AI using: Computational Photography & Intelligent Cameras

NOTE: Spark AR requires a Mac/OS computer and in November will be coming to Windows 10.

Key Website Links:

- Join Facebook Dev Circle Group: <https://www.facebook.com/groups/DevCMontgomery/> Mfeel free to message Zach Lewis in FB Dev Circle group or post in group any ideas, questions or concerns.

MGM Lead Email: zaclewis@gmail.com

- Spark AR Site: <https://www.sparkar.com/ar-studio/>
- Download Site: <https://www.sparkar.com/ar-studio/download>
- MGM Dev Circle GitHub Tutorials and Demo site:
<https://github.com/devcmgm/sparkardemos>

What is Spark AR ?

- **Create AR effects easily**

Don't worry if your tech background is limited, you won't need code to get started. If you're a pro, Spark AR Studio gives you the tools to create your effects faster and easier.

Drag-and-drop custom animations, interactions and logic into your scene. Use the Patch Editor to manipulate your scene, and add interactivity and logic to your effects.

- **Import objects and sounds**

Add your own sound files and 3D objects. Need assets? Access Facebook's free library or import high fidelity models through our partnership with Sketchfab.

Going deeper:

Yes you can build an Artificial Intelligence application without coding: Spark AR gives you the abilities of "Computational Photography & Intelligent Cameras". This is advance stuff made simple. See research at:

<https://research.fb.com/category/computational-photography-and-intelligent-cameras/>