

From Real Footage to On-Screen Evidence: Bringing a Murder Mystery Scene to Life

At a Glance:

Client: Movie and Short Video Production Company

Industry: Entertainment – YouTube & Streaming Platforms

Date: 2024

The Situation

The client was producing an episode for a YouTube crime series. The story featured a murder at a resort, where a girl was killed by her friend. During the investigation, one of the characters had a phone with a video that captured the murder. The video needed to be shown playing on the phone screen during a heated argument scene. The footage of the murder was provided by the client, and our job was to make it look like it was playing on the phone during the investigation scene.

The Challenge

The main challenge was to insert the provided murder video onto the phone screen shown in the investigation video. Since this was a video inside another video, it had to look real. We used a green screen on the phone during filming and later had to replace it with the actual murder footage. The phone was moving slightly in the shot, so we had to make sure the inserted video matched the phone's movement and lighting to make it look natural.

Our Solution

We tested the tracking using After Effects' built-in "Track Motion" feature and tried using "Mocha AE." Mocha AE gave us better results for this kind of screen replacement, so we went ahead with it. Our task was to place the murder footage on the phone and make it fit with the motion, angle, and lighting of the scene so it looked like it was playing during the conversation.

How We Did It

- Used green screen to prepare the phone screen for replacement
- Chose Mocha AE for accurate screen tracking
- Inserted the murder video on the phone screen
- Matched lighting and angles for a realistic look
- Trained team members on Mocha AE for faster execution
- Delivered on a tight deadline

Client Perspective

"The final video looked exactly how we imagined. The murder scene on the phone looked real, and the whole video was clean. We had no bugs, and everything was delivered on time."

– Creative Head, Production Company

Impact at a Glance

100%

Client Satisfaction

70%

Innovation

100%

Quality

100%

Faster Delivery