

## An Evolution in Virtual Concerts

Moshpit XR LLC, a Los Angeles based music-entertainment company reveals a glimpse of it's innovative virtual-concert solution on June 6, 2021.

LOS ANGELES, CA, USA, June 7, 2021 /EINPresswire.com/ -- Moshpit's Co-Founder Darryl Swann, a Grammy award winning Record Producer, along with Co-Founder & CTO Ans Shabbir are driven to further define what a virtual concert is. This has been achieved by developing proprietary technical methods ranging from huge crowd counts to immersive audio and novel show-curation methods.

Moshpit collaborated with <u>NKRIOT</u> for its Bombastic virtual concert. "What I saw in Moshpit was a way to help push the creative node of one's self, and knew deep inside that there's a place



Moshpit Grand stage



Lightshow of Moshpit virtual concert

for everyone to be equal, respected and acknowledged for their talent. A stage of unlimited opportunity to finally play in front of millions of cheering fans around the world" says NKRIOT.



Moshpit, a stage of unlimited opportunity to finally play in front of millions of cheering fans around the world."

NK Riot

When Covid hit in early 2020, many record companies, booking agents and artists who were thriving via <u>live-concerts</u> were quickly forced to adopt new ways to expose their artists due to the shutdown. The term "Virtual Concert" rapidly became a generic term to mean an artist performing with the audience in a different location, E.g. Live-streaming, or heavily-curated super-star-only music-experiences such as in Fortnite, Roblox, Sony, etc.

The team at Moshpit has been marinating deeply and developing what they feel a virtual concert should look and feel like. "We wanted our virtual concerts to feel like a 'concert' rather than a

music video. From Interactive crowd to lighting and pyro, it needed to have a grand-concert feel to it. Although real time rendering technology has existed for more than 2 decades, it has not been pushed far enough for the purpose we wanted to use it for, so we manipulated it to fulfill our objectives. The standard pipeline for real-time characters would not support the huge character-count we needed for Moshpit, so we developed a new character rendering pipeline from the



Huge energetic crowd in Moshpit

ground-up to accommodate our vision" says Shabbir.

Audio also plays a significant part in Moshpit. Creating the complex reverberations and reflections of a loud concert are key to an immersive experience. "Historically speaking, audio has been treated as sort of an afterthought as the visual aspects of media have always been well-served. The irony though is that audio can exist without video, but video without audio, or with poor audio can be very offsetting", says Swann.

In closing, this initial NKRIOT show marks the genesis of Moshpit's rollout. Many novel technologies are understood to be revealed in upcoming concerts. Moshpit welcomes artists globally to connect for potential collaborations to further evolve what a virtual concert can be.

## **About Moshpit Studios**

Los Angeles and Lahore based Moshpit XR LLC is an entertainment-software company established in 2016 and is focused on developing innovative solutions for content-creation and user-experience. Moshpit partnered with Microsoft at the 2019 Game Developers Conference (GDC) in San Francisco, California to demonstrate Microsoft's then new Immersive audio technology "Project Acoustics" which is currently being used in popular games such as "Gears Of War-5".

Moshpit XR LLC info@moshpit.live Visit us on social media: Facebook Twitter LinkedIn This press release can be viewed online at: https://www.einpresswire.com/article/542976768

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2021 IPD Group, Inc. All Right Reserved.