



Andys Perez Rodriguez
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VIRTUAL PRODUCTION ARTIST & TECHNICIAN.

SKILLS

- *Realtime & Data driven Motion Graphics design and Animation for:*
 - *Live Tv Shows*
 - *Sports.*
 - *Esports.*
 - *Virtual Events.*
 - *Products Release.*
- *Realtime Virtual Sets & Studios Designer.*
- *VMIX Virtual set Creator.*
- *Mixed Reality Technical Artist.*
- *Unreal Engine Blueprint & C++ Programmer.*
- *3D Modeling, Texturing & Rendering (Blender).*
- *Motion Graphics Animation.*
- *Video Editing & Colorist (Davinci Resolve).*
- *VFX & Compositing (Blackmagic Fusion).*
- *Javascript Developer.*
- *Realtime ArchViz Rendering.*
- *Aximmetry DE*
- *Reality Engine & Reality Hub*

EDUCATION

High School - 2005-2009
Nuestra Señora del Perpetuo Socorro.

Graphic Design - 2010
Centro de Tecnología Universal.

Motion Graphics - 2013
Sdq Training Center.

Unreal Engine C++ Developer - 2021 - Udemy.

Unreal Engine Virtual Production Courses - 2021
Unreal Engine official Learning Portal.

Introduction To Node.JS Development - 2020 - Udemy.

PROFESSIONAL EXPERIENCE

● VIRTUAL PRODUCTION

- **Set Designer, TD & Editor Bawon Festival - 2021**
 - *Virtual Set Design, 3d Modeling, Lightning Setup, Rendering, Virtual Set Dynamics, Show operation & Final show video editing.*
- **Set Designer & TA For Rassi Engineering - 2021**
 - **Mobily Rocket League Tournament**
 - *Virtual Set Design, 3d Modeling, Lightning Setup, Rendering & Virtual Set Dynamics.*
 - **Zain Esports, Fortnite Tournament**
 - *Lightning Setup, Rendering & Virtual Set Dynamics.*
 - **KSA Virtual Event**
 - *Lightning Setup, Rendering & Virtual Set Dynamics.*
 - **Al Thumama Stadium**
 - *Lightning Setup, Rendering & Virtual Set Dynamics.*
 - **Calyx GG Valorant Tournament**
 - *Virtual Set Design, 3d Modeling, Lightning Setup, Rendering & Virtual Set*

Dynamics.

- **Calyx GG League Of Legends Wildrift Tournament**
 - *Virtual Set Design, 3d Modeling, Lightning Setup, Rendering & Virtual Set Dynamics.*

Set Designer, TA & Programmer for Lavinia (Spain)

- **Live Casino (Live Tv Show)**
 - *Virtual Set Design, 3d Modeling, Lightning Setup, Rendering, Virtual Set Dynamics.*
 - *Custom Web server based controller.*
 - *Physical controllers setup.*
 - *Video input / output workflow setup.*
 - *Virtual cameras Angles & Animations.*
 - *Custom Pixel Streaming multiview coding.*
 - *Full show control Desktop App.*
- **Set Designer, TA & Operator for Multivision S.A. (Peru)**
 - **Expo Peru online virtual event**
 - *Virtual Set Design (3 different Sets), 3d Modeling, Lightning Setup, Rendering, Virtual Set Dynamics & Remote virtual camera operation.*
 - **Interbank Online virtual event**
 - *Virtual Set Design, 3d Modeling, Lightning Setup, Rendering, Virtual Set Dynamics, Vmix Static Version of the set & Remote virtual camera operation.*
 - **Interbank Online virtual event 2 (Theater Style)**
 - *Virtual Set Design, 3d Modeling, Lightning Setup, Rendering, Virtual Set Dynamics, Vmix Static Version of the set & Remote virtual camera operation.*
 - **Microsoft Expedition 400M Virtual Event**
 - *Virtual Set Design, 3d Modeling, Lightning Setup, Rendering, Virtual Set Dynamics, Vmix Static Version of the set.*
 - **Multivision S.A. Virtual production Demo**
 - *Virtual Set Design, 3d Modeling, Lightning Setup, Rendering, Virtual Set Dynamics.*
- **Virtual Set Rendering & Setup In Unreal Engine**
 - **Otri Natural GSK Virtual Event (UAE)**
 - *Virtual Set Lightning Setup, & Rendering, Virtual Set Dynamics.*
 - **My Pharm Assist 2.0 Virtual Event (UAE)**
 - *Virtual Set Lightning Setup, & Rendering, Virtual Set Dynamics.*
 - **Rybelsus Presentation Virtual Event (UAE)**
 - *Virtual Set Lightning Setup, & Rendering, Virtual Set Dynamics.*
 - **Novo Nordisk - Drive Gulf Event (UAE)**
 - *Virtual Set Lightning Setup, & Rendering, Virtual Set Dynamics.*
 - **GSK - Virtual Event 2022**
 - *Virtual Set Lightning Setup, & Rendering, Virtual Set Dynamics.*

- **Virtual Set Designer.**
 - **Transparence virtual Event 2021 (india)**
 - *Virtual Set Design, 3d Modeling, Lightning Setup & Rendering.*
 - **Starnight Virtual Event 2021 (india)**
 - *Virtual Set Design, 3d Modeling, Lightning Setup & Rendering.*
 - **DN Business Awards Virtual Event 2021 (india)**
 - *Virtual Set Design, 3d Modeling, Lightning Setup, Rendering & Virtual Set Dynamics..*
 - **Hoops MD show Virtual Studio**
 - *Virtual Set Design, 3d Modeling, Lightning Setup, Rendering & Virtual Set Dynamics, Logic & control + Compound in Aximmetry.*
 - **Will Dylan Nature Virtual Studio (Changi Airport concept)**
 - *Virtual Set Design, 3d Modeling, Lightning Setup, Rendering & Virtual Set Dynamics.*
 - **NOVA Dynamic Media Co. Ltd.**
 - *Creation of Two modular, Semi-generic Virtual Studios*
 - *Easy to Customize*
 - *Custom virtual Lightning System*
 - *Pyro Particles Effect*
 - *Virtual Screens*
- **Augmented Reality**
 - **Al Thumama Stadium (AR)**
 - *Dynamic assembling Animation logic, Control Setup & LookDev*
 - **NBC Premier League - Players AR Graphics (Azan TV) (Tanzania)**
 - *Design,3d creation, Animation, Logic & control Setup.*
- **3D & Motion Graphics**
 - **Paseo del Lago Virtual Tour**
 - *Modeling, Rendering, Animation and Editing of the virtual tour.*
 - **Sangre Nueva Intro**
 - *Animated intro for online show Sangre Nueva By Jessica Pereira.*
 - **Trailer Assembling animation - International RV Manufacturing**
 - *Animated video of the process of the assembling of a trailer.*