

## Vertex Studio: Salvadoran Innovation in the Technological World

## Welcome to Vertex Studio!

We are a prominent startup founded in El Salvador in 2016, and we have become a reference in creating cutting-edge solutions in specialized technological fields. From simulations to extended reality experiences, through generative artificial intelligence and machine learning, we are here to take innovation to the next level.

## **Our Services:**

• Advanced Simulations: We develop realistic and advanced simulations for a wide range of applications, such as digital twins, AI training for analysis and data collection, in any industry.

• Extended Reality Experiences: Immerse yourself in virtual and augmented worlds that challenge reality and enhance creativity and interaction.

• Generative Artificial Intelligence: We use AI to generate creative and adaptive content, from digital landscapes to unique characters.

• **Machine Learning:** We develop customized machine learning solutions to optimize processes and make data-driven decisions.

## Relevant Achievements:

• Winner of the EPIC MEGA Grants (2017): We received \$150,000.00 USD for the development of our own simulation engine, SIMBOTIC.

• Strategic Partner in the Development of MEDIXLAB: We collaborated on the first virtual reality laboratory in Central America (2020-2022), a project financed by BID Lab for a value of \$390,000.

• Among others...

At Vertex Studio, we are committed to excellence and innovation. Join us on our journey to transform ideas into tangible realities.



SCAN ME