

Richard Zu

Founder of Scanholm Tech AB

3D Artist

Bullet-time Specialist

Passion, Strive, and Dedication

### **Who I am**

Richard is a 3D photographer and 3D artist. He has hundreds of cameras, specialized for all kinds of 3D and 4D photograph. He could use the cameras for Bullet-time VFX like the movie *Matrix*, or he can use cameras to build a scan cabin for human body scan, for movies or games or online shopping.

### **Why me**

Richard have studied 3D technique for 5 years and spent all his money on research and development. He and his team have invented many hardware and software for precisely control of the camera systems, and hold several patents in this field. Richard have established 3 companies in China, now he is here in Sweden with his successful experiences and robotic equipment.

### **What have I done**

In the past 5 years, Richard have contribute his excellent work in many movies and TV programme and AR\VR games.

List below are some projects:

- *Movie Love O2O 2016*
- *Movie The Game Changer 2017*
- *Movie Legend Of The Naga Pearls 2017*
- *Movie Once upon the time 2017*

- TV Show *Inheritor* 2016
- TV Show *Novoland: the castle in the sky* 2016
- TV Show *The Last WuLin* 2017
- TV Show *Legend Of Fu Yao* 2018
- TV Show *Happy Camp* 2018
- Beijing Daxing Historical Relic 3D Scanning
- Beijing Lugouqiao Historical Relic 3D Scanning
- Nanjing Mingxiao Royal Temple 3D Scanning
- and many other VR\AR projects...

Patent owned:

- An Optical Field Scanning Device and Its Optical Field Scanning Method
- An Online Virtual Shoe Testing Method
- Holographic Instantaneous Scanner
- A Real-time Holographic Image Capturing, Generating and Broadcasting System and Its Working Method
- A Scanning Method and System for Highly Reflective Objects
- Portable 360-degree video camera
- An Array Camera with Precision Alignment Function
- A 3-D Photo Compensation System for Light Scanning and Its Control Method
- A High Power Light Supplementary Device with Automatic Adjustment and Its Light Supplementary Method
- Synchronized Delay Trigger for Multiplexer with Bluetooth Function