





SINCE
2018

INTRODUCTION

NAV3D was founded in June 2018 with the ambition of creating beautiful and useful digital and virtual 3D spaces. Our company secured partnerships with major VR & AR technology leaders in the United States and Europe to bring the most advanced 3D technology to Egypt and re-invent the virtual tours field. NAV3D is the only company in the Middle East and Africa to have 5 models published online officially in the mother company website in the US. And 5 published reports about our achievements and technological advancements. Our projects reached more than 2 million visits so far, and we are just getting started.





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ABOUT US

NAV3D is the first ever 3D digital twin creator in Egypt. Our company focuses on creating an identical 3D digital representation of any location with 4K quality. Take your marketing and presentation to the next level using our top of line digital solutions.

Our solutions enable a variety of uses. Such as Virtual tours to show of different locations. Whatever you want to showcase your interiors before or after executions. Real representation for touristic and historic places interactively. Or there is a need to visualize your commercial space. All this can be done with a Full comfort from your own smart device at your home remotely.

Virtual Reality walkthroughs in any location can generate a Full Marketing, and Advertisement material and media library.

We currently have more than 2,000,000 views on our projects which places us among the top 3D virtual reality tours companies around the world.

Each one of our solutions can be displayed with any VR headset, we do not require expensive gear as we want to ensure that the final content is always available and extremely immersive to all your clients.



Mission

To make Egypt the most beautiful and advanced country in all fields and to document all the locations in Egypt in a digital 3D environment. And to present the usefulness of technology to the new generations and teach the younger minds how to create, build, and interact.



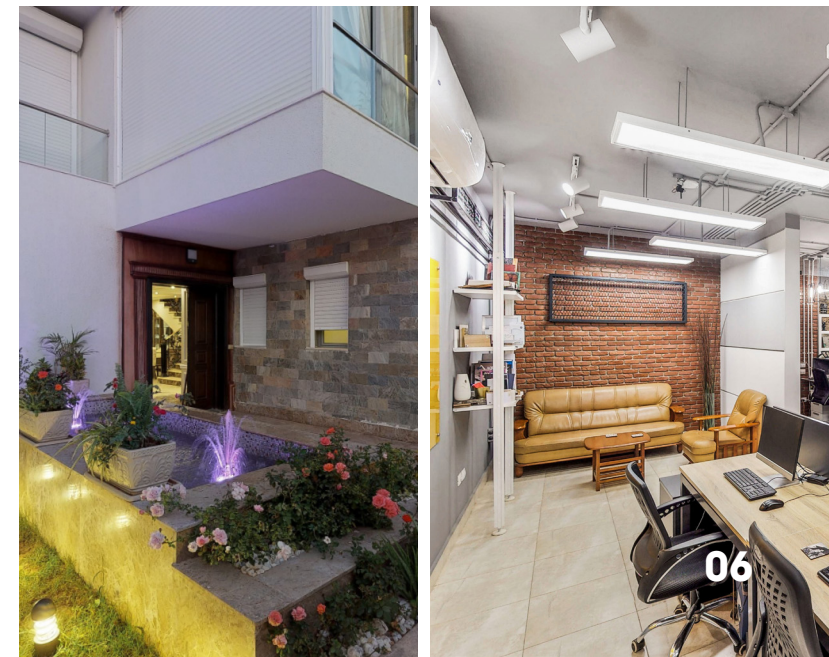
Vision

We aim to be the Number 1 3D digitization, Virtual Reality, and Augmented Reality company in the entire region in terms of quality, projects, and scale.



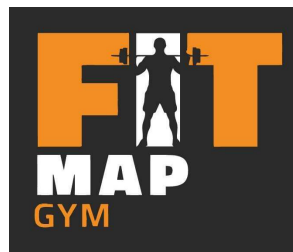
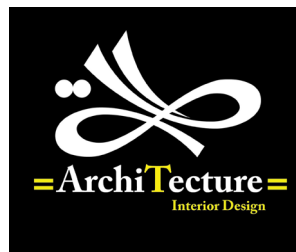
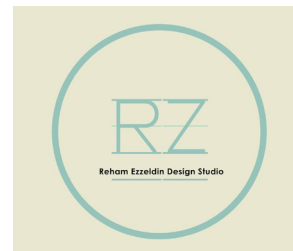
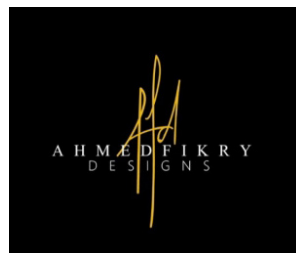
Goal

To become the regional home of virtual tours, 3D scanning, and 3D digitization. And to implement all the Virtual Reality and Augmented Reality and Visualization services into one hub, NAV3D.



CLIENTS





and many
more...



“I want to document every location digitally, and to focus the minds of new generations on the benefits and uses of technology instead of only video games”
-Ahmed Attia

OUR FOUNDER



Engr. Ahmed Attia

Ahmed Attia, started from an ambitious senior surveying engineer with 16 years of experience successfully reaching the level of a VR/AR expert.

He is a technology enthusiast who traveled the world searching for new technologies and studying the latest technology development and implementation methods.

After graduation in 2005 and spending his time learning and researching, Ahmed Attia Founded NAV3D in 2018 to produce his own 3D models and virtual tours. And to enhance the Egyptian market with the latest technology and the most advanced visual and imagery tools in the world.



SERVICES

Virtual Reality Tours (3D VR)

3D Digital Twin

The most accurate, advanced, and highest fidelity 3D representation of any location or object. All produced by bleeding edge technology systems and top of the line imagery equipment. Also, a Dollhouse view pictures for any building, interior, or office space can be generated easily from the space digital twin.

3D Visualization

Taking your off-plan project media, information, and assets to build a fully immersive visualization interface for the project.

2D Floor Plans / 3D Digital Models

Tailored specifically for engineers and designers. 2D floor plan for any location to draw a live and 100% accurate map of any space. Also a 3D model of the space can be exported to be used in all 3D programs and BIM applications.

Promotional Teaser Videos

An out of the box teaser videos are significant output from the 3D digital model of the space.

Augmented Reality (AR)

INDOAR-Retail

INDOAR For Retail also provides Retailers with tools to easily create a Virtual Shopping Experience connected to their already existing online-shop. Based on the same INDOAR For Retail Platform, our solution combines online & offline capabilities all-in-one Ecosystem and based on the same Digital Twin.

INDOAR - Museums

INDOAR For Museums opens up an immersive world of interactive experiences, information, video, AR-content and guided tours, that can be added to any existing physical Museum venue without the need of expensive hardware infrastructures.

Industrial AR

Industrial AR is the missing link as a human interface between data stored, created, processed and available somewhere in your company but not available where it can make the biggest impact in the hands of your employees or contractors. To help them make better and faster decisions, optimizing processes and saving costs!

< BACK

This is our top seller.
Go ahead and give it a try.





OUR 150+ PROJECTS

- ✓ Museums and Tourist destinations
- ✓ Hotels & Resorts
- ✓ Real Estate
- ✓ Interior Designs
- ✓ Retail
- ✓ Malls and Shopping Centers
- ✓ Restaurants and Cafes
- ✓ Gyms, Spas, and Beauty centers
- ✓ Medical Centers
- ✓ Galleries and Showrooms
- ✓ Kids Entertainment Solutions





Museums and Tourist destinations

Due to the Covid lockdowns and restrictions, we have been getting many requests to create virtual tours of museums and tourist destinations. That is why we partnered up with the ministry of tourism in Egypt and made tens of historic places and museums come back to life with the immersive 3D and VR technology. We are proud to present to you some of these projects here.



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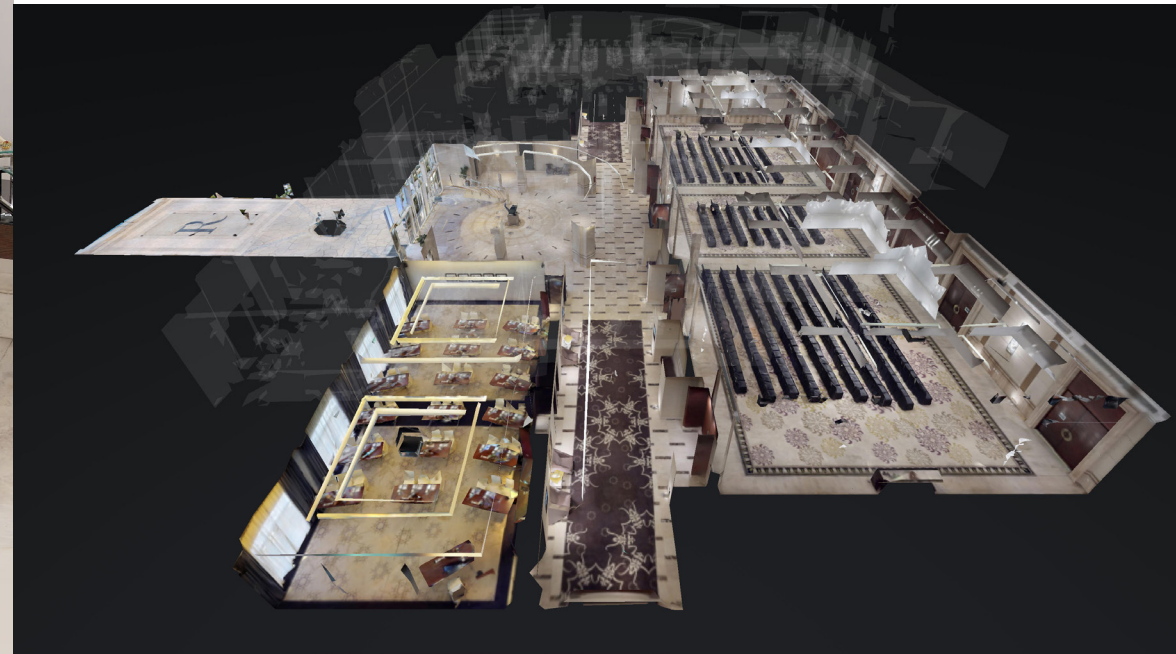


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Hotels & Resorts

Hotel owners can easily create a Virtual tour of their hotels, rooms, suites, pool areas, and much more. Create a 3D interactive twin of your entire hotel with all the information you want to tell your clients. Through the VR representation, your clients can book rooms and schedule their reservations.



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Real Estate

Real Estate companies distinguish themselves from their competitors using our advanced immersive Virtual Reality solutions to allow their clients to walk inside any property from the comfort of their homes. They also use our 2D planning technology to explain to their clients how a property is divided.



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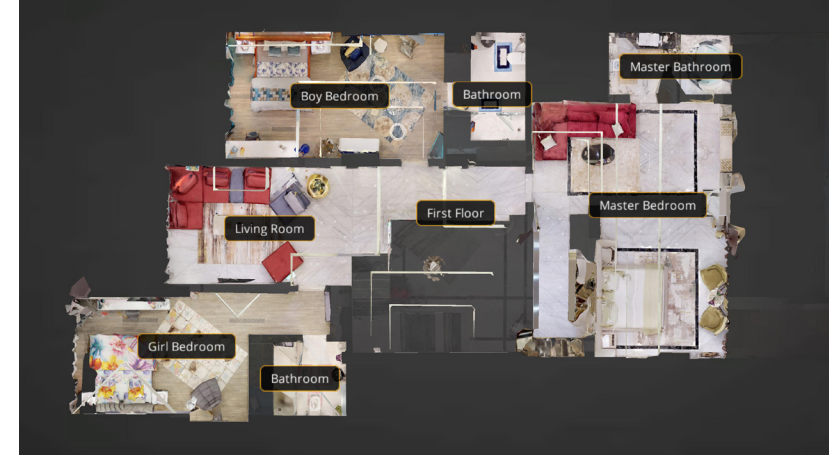


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Interior Designs

Interior designers always use our services to showcase their designs and let their clients experience any interior before they apply it. Clients are always thrilled to see the interior of their future home or office before buying. Also showing the space after execution is a beautiful way of documenting the efforts done by the design & execution team and to create a beautiful 3D project gallery for the company.



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Retail

Allow your customers to have a virtual online walkthrough, purchase and compare products of all categories. In addition to creating a QR code to be scanned for a 3d model of your retail accompanied with a virtual guide pod for assistance.



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Restaurants and Cafes

Your marketing will truly be unique when you add the enhanced benefits of VR tours of your dining area, restaurant, or cafe to your website or Facebook and Instagram pages. Let your customers experience the place before they set foot inside.





Gyms, Spas, and Beauty centers

Having a sales representative walk a client through a gym or spa is very outdated. Instead, invite your clients to a 3D tour where they can walk anywhere inside your Gym or Beauty Center and see everything for themselves. Secure the deal with technology.



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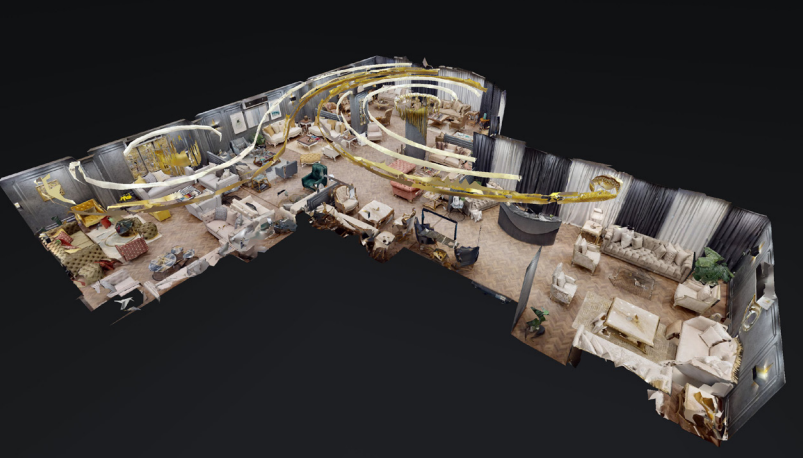


Medical Centers

3D representations of medical centers can help doctors, nurses, and staff to figure out the layout of a medical center. You can also use the digital 3D interior in your Ads and marketing.



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Galleries and Showrooms

Boost your online sales by creating a different online browsing experience leading consumers to an easier and quick online shopping experience.



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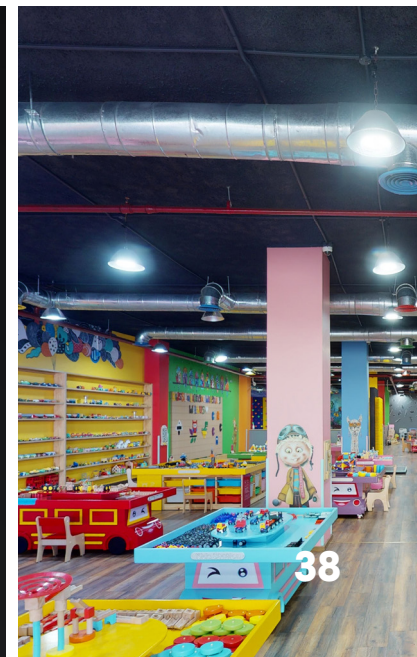
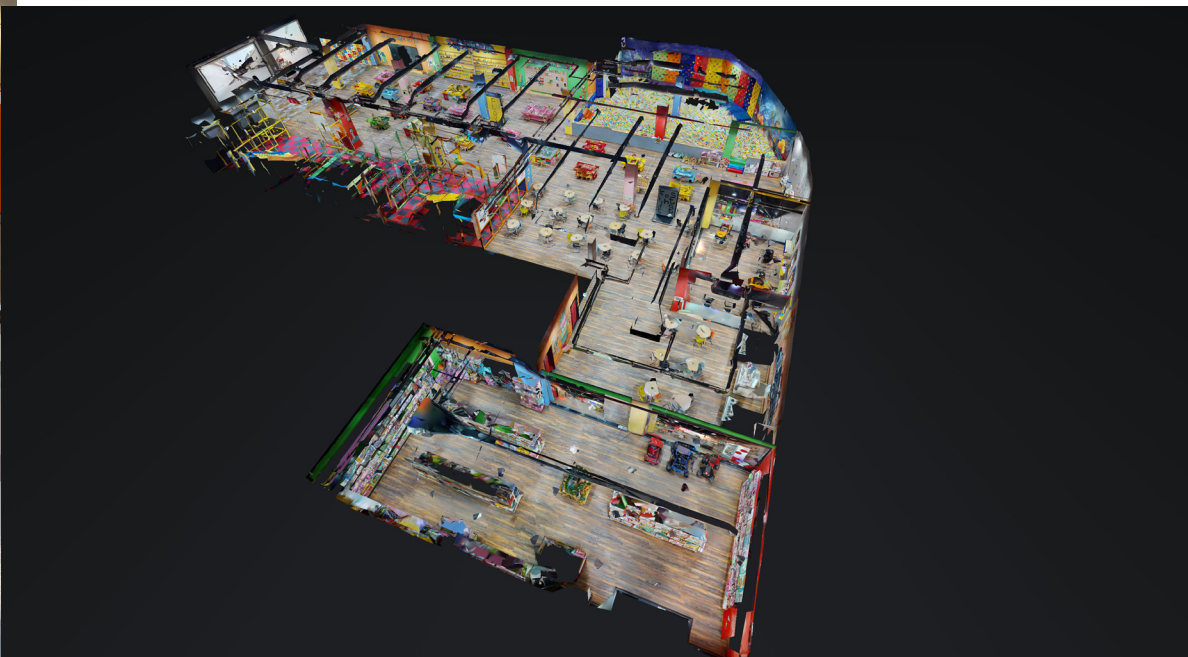


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Kids Entertainment Solutions

The best way to reach and teach children is to follow interactive methods that involve learning and experimenting. Virtual Reality tours and 3D experiences will allow education and entertainment centers to provide better quality, highly immersive and interactive experiences to children of all ages.



PARTNERS



The official service provider in Egypt

Matterport makes it easy and fast to create immersive 3D digital twins ideal for back-to-work planning, listing or appraising properties, documenting makeover projects, and more.



The only official premium partner in Egypt

The ViewAR System lets developers, and inexperienced creators, use cutting-edge AR technologies to create immersive AR experiences across a broad range of domains.





CONTACT US

Our solutions can also be used technically. They are 100% accurate representations of the real world and can be used as records or schematics for engineers and insurance companies.

Virtual Reality tours are extremely popular in the Real Estate market. Every real estate broker in 2021 should already have their own 3D Virtual Reality tours to show their clients each property.

Interior designers also use Virtual Reality tours so their clients can walk inside the location and see the interior before deciding on a specific design.

The uses and possibilities of our services are endless, the only limit is your imagination.



CONTACT US

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