

Software & Design House

# Innovations with a human touch

Al | Big Data | Software | UX/UI Design | AR | VR | IoT | Chatbots | Blockchain

## We are a software development company that invents tailored solutions with an exceptional design to ensure a competitive advantage for our clients, thanks to disruptive technologies.

#### TEAM of 50+ inhouse specialists

focused on

#### Custom Software Development

enterprise applications, CRM & loyalty systems

#### UX/UI design

mobile & web app design, prototyping, motion design

#### Mobile development

native iOS, native Android, multiplatform

#### Web development

e-commerce, loyalty systems, business systems Internet of Things

Artificial Intelligence Augmented & Virtual Reality

## **Our founders**



#### Richard Roštecký

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#### Matej Mihalech

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#### **Michal Korman**

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## **Our culture**



# **Bringing Innovations to:**







**European Space Agency** 

















STAVEBNÉ SPORENIE | POISTENIE | ÚVERY



















































13 countries | 200+ delivered projects

## Our startups we invest in









## Cooperation

with universities







with business partners





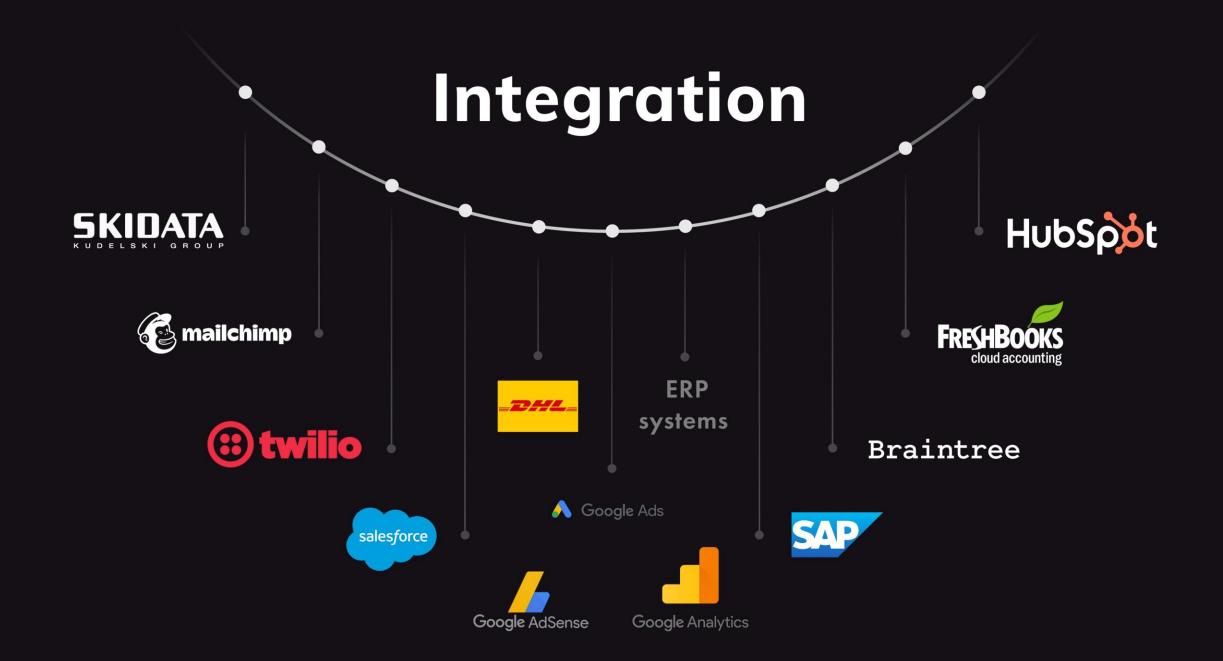


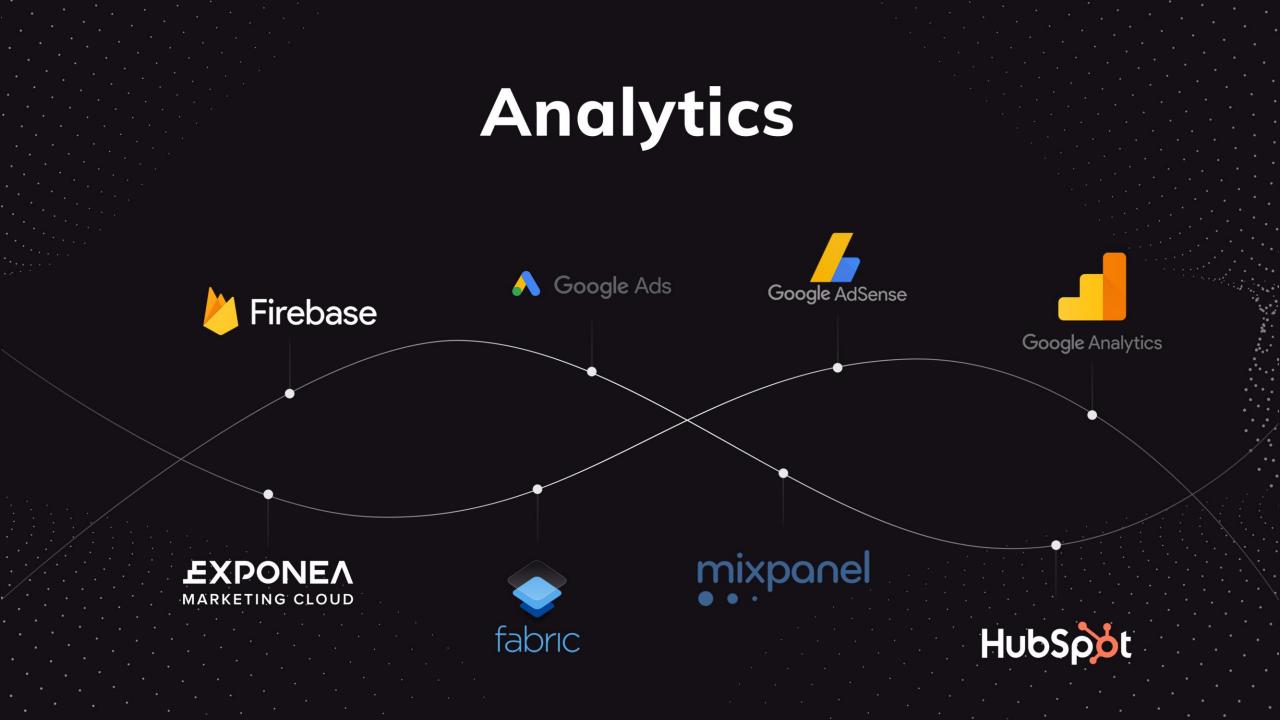


business to human









## Certification



united nations vendor level 1

**Viber** Connect. Freely.<sup>™</sup>

trusted partner for chatbot development



European Space Agency Agence spatiale européenne

Web app | Electron | Space industry

#### An SBAS Geometry Analysis Tool

We are developing the SBAS Geometry Analysis Tool which is an comprehensive toolset that enables SBAS engineers, researchers and operators to carry out analyses of orbit and ionospheric geometries between SBAS ground stations and constellation of satellites.



UX | UI | Android | Dentistry

### Innovative software tailored to the needs of dentists

Software ensures effortless navigation, controls adjustment of handpieces, electro-pneumatic brakes and the unit's parameters such as chair's motion or position of light.



#### AR app - a sales tool for dental chairs

Using AR technology, dentists can view a 3D model of the chair in its life-size and reduced-size dimensions in their office and choose the right model.

# Digital assistant for service technicians

A simple application helps technicians to file a complaint to manufacturers notified about complaints, increasing the efficiency of the entire process and minimizing errors.





UI | iOS | Android | AR

### AR app for a self-sustainable microhome

The app enables a tour inside and to showcase the ecocapsule at a specific place in actual size.



#### FERRERO

UX | UI | Porfolio managment system | Integration

PORTFOLIO
P&L CARDS
MPORTS

⊕ EXPORTS

nutelle

### Porfolio management system

The company was using too many systems to manage operations across many departments until we developed one system for managing their whole product range. Moreover, our solution became their main source of data.

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## GATC

UX | UI | Prototype | E-commerce | Fashion

### Loyalty system for a fashion company

Our CRM enables the management of customer benefits in more than 130 stores, 5 countries and 5 online shops. Through the integration of ERP and an online shopping system, we manage and track the activities of more than 400,000 customers.



Competition website | Security

# Development of a campaign website

We were asked to come up with a logic for a competition campaign by Coca-Cola and to develop a presentation website where contestants were winning prizes.



3D Design | VR | Unity | Automotive

#### Interactive car configurator

An innovative product configurator that helps customers to customize a car to their preferences.

← Model

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Models

## Levante GTS

430 HP Max power 264 km/h Max speed 5.2 sec Acceleration ٧6 Engine layout AWD Traction 580 Nm Max torque Price 79.999€



Continue with Levante S  $\rightarrow$ 





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Levante TROFEO



iOS | AR | Education

#### Employee onboarding tool

The innovate app for TESLA Liptovský Hrádok uses gamification to simplify education onboarding for employees. The goal is to teach people to work with the machine quickly & optimize the whole process.



Prima Power

Prima Power EBe



Chatbot | FB Messenger | Al

# A hoax-fighting chatbox

In cooperation with the Seesame agency we have developed a messenger bot for Lithuanian and Slovak market which helps to prevent fake news and hoaxes from spreading. Checkbot Typically replies instantly

Hi, I am your assistant in process of separating the wheat from the chaff. Send me a weblink to the article about which you have doubts and I will help you reveal whether it is true.

https://medium.com/@touch4it /top-10-technology-trends-for -2019-c575d90cea48

Top 5 Technology Trends for 2019

I have had a look at weblink you sent to me. The website is not on the Konšpirátori.sk list. That is a good sign. I also didn't find suspicious words used on conspiracy websites. It seems that the image in the article was used only on this website. Let's have a look at the more probable problems related to this article. But I need your help. Let me ask you a few questions.

Let's do it! I'm not interested
Is the author of this article known?
Yes
That is a good sign. You can look for his/her work and discover the style

and topics of his/her articles. Does the article evoke tear in you? Is the article disseminating hatred towards some group of people?





Software | SAP | Integration | Logistics

## Integration of Hänel Lean-Lift system with SAP

We have integrated the Hänel Lean-Lift robotized warehouse system with the SAP ERP system. By creating software that manages the control of the lift easily, we optimized logistics and reduced handling time.



#### T living

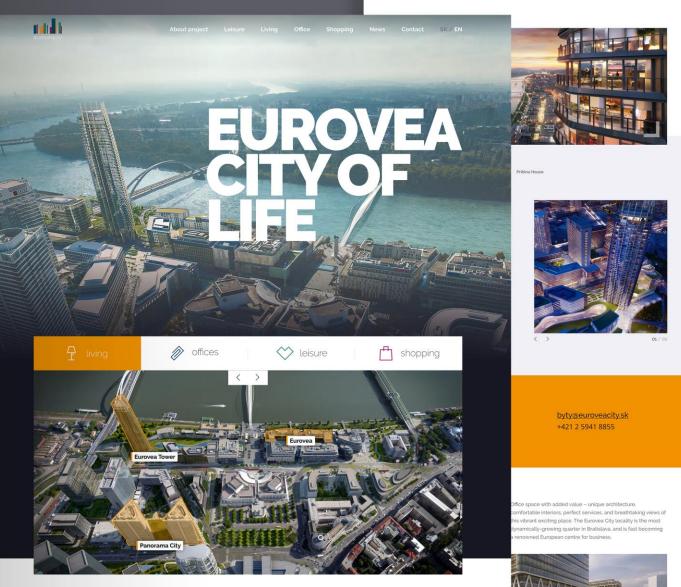
This city quarter's exceptional location delivers zestful synergy insightful infrastructure, amenities, and relaxation zones bring a refreshing new quality of life to this popular European city.



UX | UI | Web portal | Real Estate

### Tailor-made website for Bratislava's newest leisure and shopping complex

We have designed & developed a presentation website for a state-of-the-art city district <u>development in</u> Bratislava.





Eurovea City

## EUROVEA TOWER euroveaciity

UX | UI | Development | Real Estate

## Interactive website for Slovakia's first skyscraper

We worked in conjunction with a local sales and marketing team to develop a custom website for a ground-up residential development on the Danube River.



Bratislava's iconic skyline will be complemented by a welcome new addition – the 168-metre Eurovea Tower, Slovakia's very first skyscraper.

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With an imaginative and elegant design based on gentle curves, the refined beauty of Eurovea Tower will become a dignified urban counterpoint to the landmark grandeur of Bratislava Castle. The tower's beautiful silhouette will be accentuated with an interplay of light and shade by day, and subtle lighting by night – its inspiring views will include the emerging Eurovea City district and the Danube riverside.

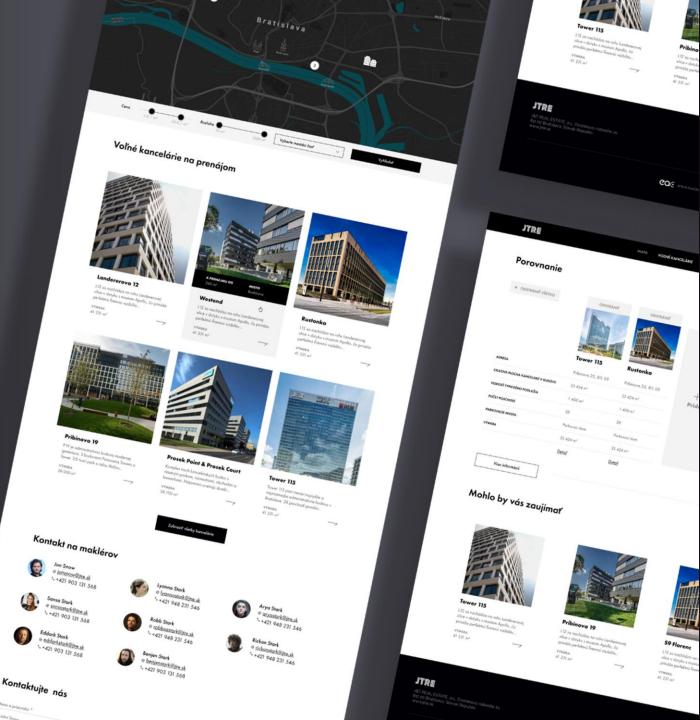


## JTRE

UX | UI | Property Management | Real Estate

### Real estate property portal for selling & renting

Web portal for presenting a large amount of information on offered premises. Our goal was to simplify a customer journey through the whole process.



## RIVERSIDE

UX | UI | Development | Real Estate

### Interactive Website for a New Residential Development

We worked in conjunction with a local sales and marketing team to develop a custom website for a ground-up residential development on the Danube River.

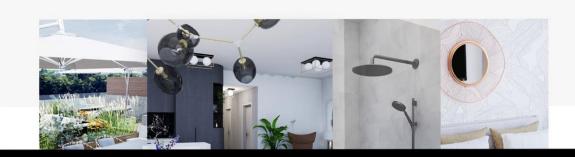
#### Choose residence

Riverside apartment building thoughtfully comprises four sections that provide a wide-range of residences that meet the very highest expectations. Each section contains a wide selection of apartments with extensive features. Riverside is suitable for young single professionals who favour luxury living in the city centre, as well as families of four that value privacy.



delete

SEE MORE



MacBook Pro



UX | UI | Mobile App | Hotel management

#### App for hotel managers and chambermaids

This handy assistant based on the best practices of UX / UI makes the management of housekeeping a lot easier and more effective in many hotels.

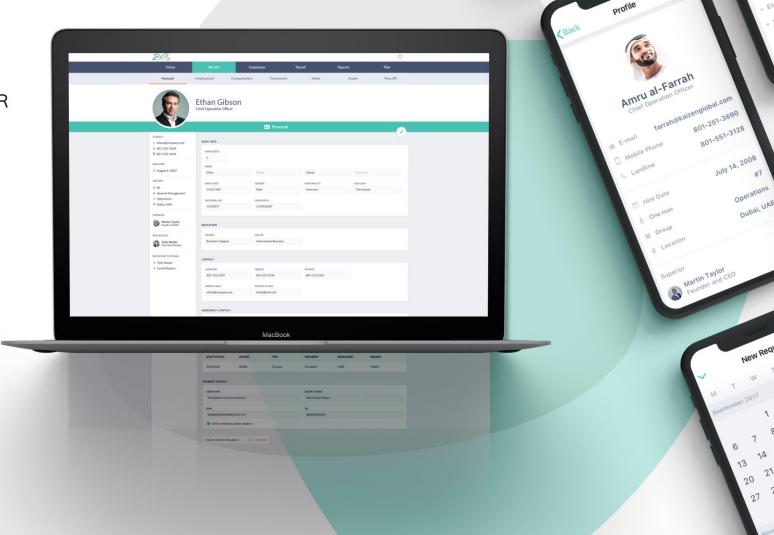
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UX | UI | Web | Android | iOS | HR

### Human Resource system for Saudi Arabia

For PalmHR we created a complex SaaS software, which is now used by several companies.



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#### GreenChem

AR | UX | UI | Mobile App | Transportation

#### AR app for producer and distributor of Adblue

AdBlue-4you

ISOTANK EX-A 21

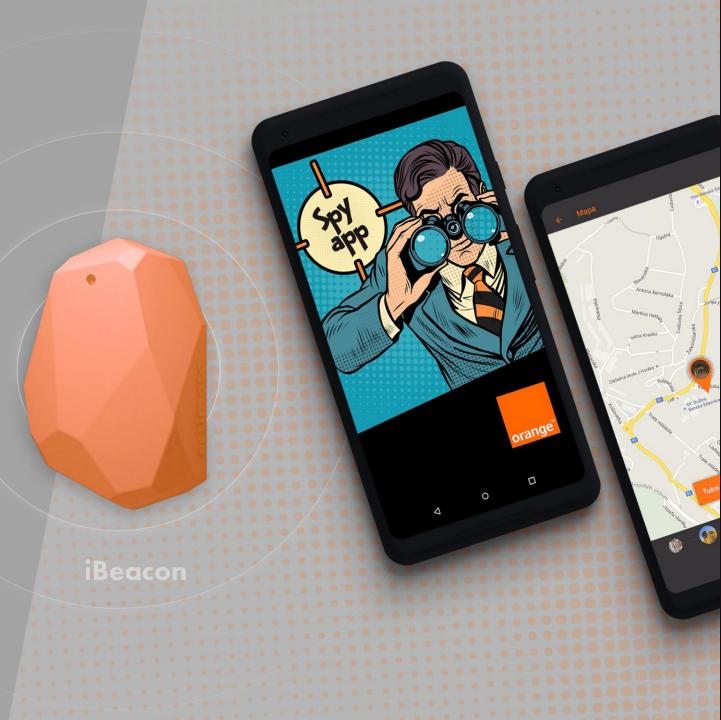
This mobile app with augmented reality helps sales representatives to showcase 3D models of their AdBlue filling systems at a particular place. The app also creates a price offer.

#### orange™

UX | UI | Android | iBeacon | Game

## SpyCamp mobile game with iBeacon technology

An interactive mobile game based on iBeacon technology in the style of James Bond. It tracks the player's location to let them progress in the game.





Web | Business2Human

#### Interpreter assistant for Deaf

In cooperation with Slovak Telekom and Pontis foundation we developed an online interpreter to help deaf people in their daily life. The system enables their translating needs.

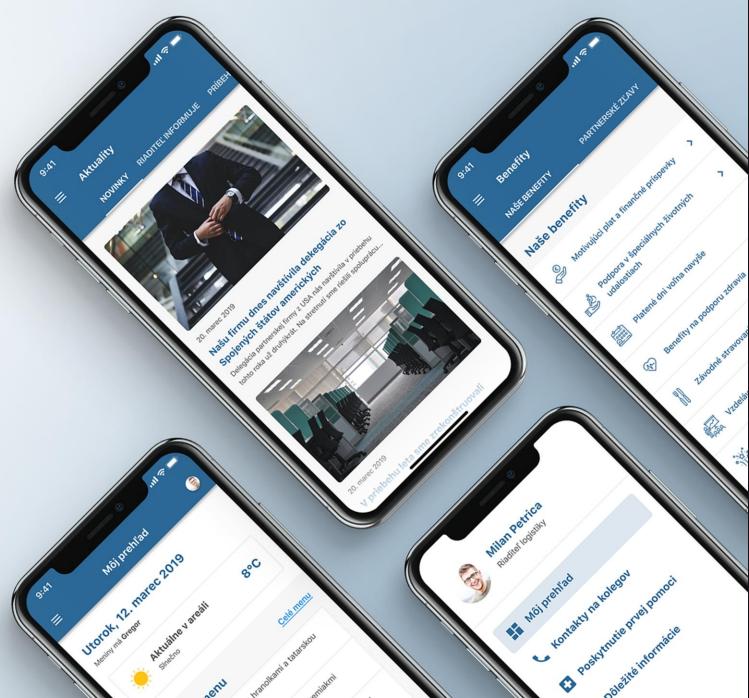


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UX | UI | iOS | Android | HR

# Mobile app for internal communication

This app helps to instantly connect with your employees. It informs and engages associates more effectively and boosts up employee morale within your company. The app can be easily adjusted to your needs or your brand identity.



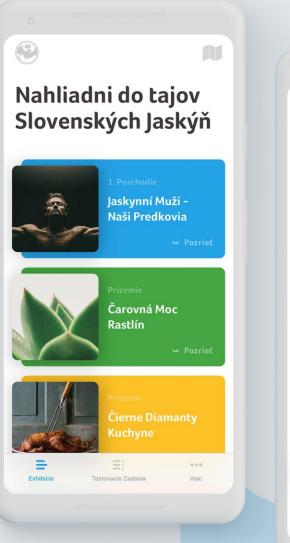


SLOVENSKÉ MÚZEUM OCHRANY PRÍRODY A JASKYNIARSTVA

App | iOS | Android | Education

# Native app for SMOPAJ musem

This mobile app simplifies environmental education and promotes collection items and expositions exhibited in the museum.





## Tetor-

AR | 3D animation | Engineering

#### AR Tractor for HTC holding

Augmented reality application, which enhances the HTC holding presentation brochure with 3D animations of a Zetor tractor, ball bearing, and more.



# McDonald's

AR | 3D | Prototyping | Gastronomy

### Prototype for ordering a menu at McDonald's

Thanks to Augmented Reality customers can customize their menu and see what it will look like before ordering.





iOS | Android | Photo print product

## System of making photo products for printing companies

The full automization of the app helps with product design, sends it to the printer and even orders deliveries.





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UX | UI | iPad App | Web | Sports

# App SPPM for sports team

SPPM is a powerful player management, planning and performance evaluation tool with unique algorithm developed for top league coaches.

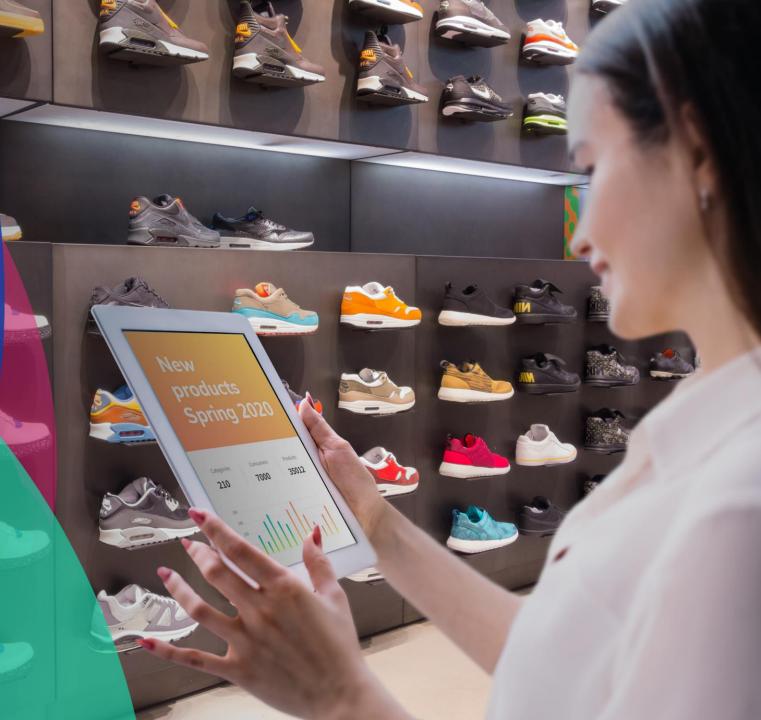
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AR | Web app | Educational platform

#### **Our EdTech spin-off**

Our EdTech division focused on the production of educational apps for teaching and connectig with people. We transform activities into educational experience by creating digital tools for educators and learners of the future.



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- •• S T U C I T Y

Our Startup | University | Innovations Mentors | Investors | Coworking

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# Innovations with a human touch

