



# PRO WEB-DEVELOPMENT AND INTERACTIVE DESIGN

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## OUR SERVICES:

**1** WEB AND MOBILE  
DEVELOPMENT

**2** UX/UI DESIGN

**3** SUPPORT  
SERVICE

# ABOUT US

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“ECO & Tech” was established in 2012.

There were lots of bright moments during this time! Many leading companies became our partners, our team became stronger and experienced.

Now we’ve got more than 20 developers, which are focused on a wide range of technologies.

We are always ready to give a competent advice on: Android, iOS, Drupal, Wordpress, Laravel, Yii, Symfony, Python, Node.JS, Angular, React.JS, C#, .NET.

“ECO & Tech” provides projects' tech support and follow-on support.







## WHO WE ARE?

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We specialize in a custom web and mobile development and interactive design.

Is it an entirely new corporate identity or a web-site design, consistent with your company's brand image, by choosing an "ECO & Tech" team you'll benefit both from work with a highly competent specialists and reasonable prices.

Our main goal is to help clients build a successful business, using all the power of most progressive technologies.

We strategically help to improve the global web presence and develop a long-term partnership with customers.





## MAIN FOCUS

In general, we divide all our services into four main focus areas:

- 🔄 Web Development
- 🔄 Mobile Development
- 🔄 UX/UI Design
- 🔄 Support Service



## WEB AND MOBILE DEVELOPMENT

### Complex Project Management and Project Development

The way to cut expenses, improve efficiencies, gain speed and get more profit.

“ECO & Tech” offers exclusive services in such fields

- 🔗 Websites and Portals development
- 🔗 Mobile development
- 🔗 AI + embeded engineering
- 🔗 Business intelligence and big data

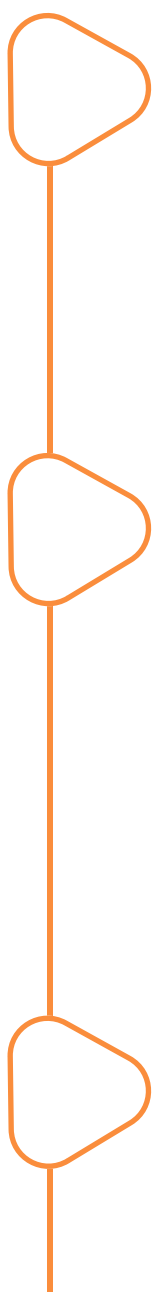






## CASE STUDIES

### Web and Mobile Development



#### WEB PORTAL FOR A RENOWNED GOLD PRODUCER

Development of the web portal to support the loyalty system for more than 500 thousand customers of the company.

The website is built on the basis of Drupal CMS and is hosted on a multi-server architecture with a high level of fault tolerance.

#### MOBILE APPLICATION FOR THE IRISH CELLULAR SERVICE PROVIDER

Development of a full-featured mobile application for a cellular service provider, which includes managing your own account, loyalty programs, purchasing additional services and much more.

Two applications for Android and iOS were developed on native technologies: kotlin and swift

#### AND MORE

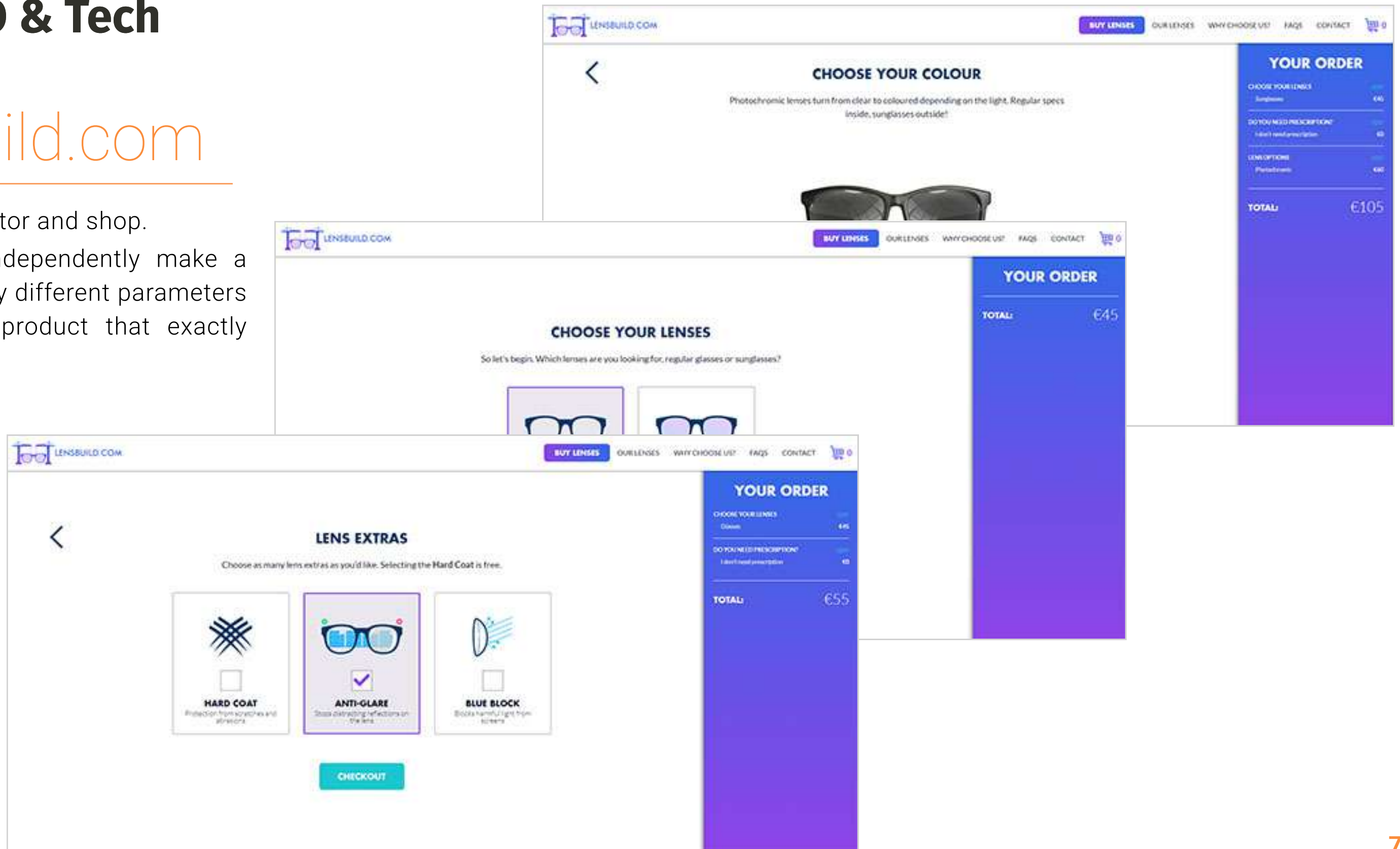
[lensbuild.com](http://lensbuild.com) [hungryhus.com](http://hungryhus.com)  
[copenhagen2021.com](http://copenhagen2021.com) [emp21.org](http://emp21.org)



# Lensbuild.com

Glasses constructor and shop.

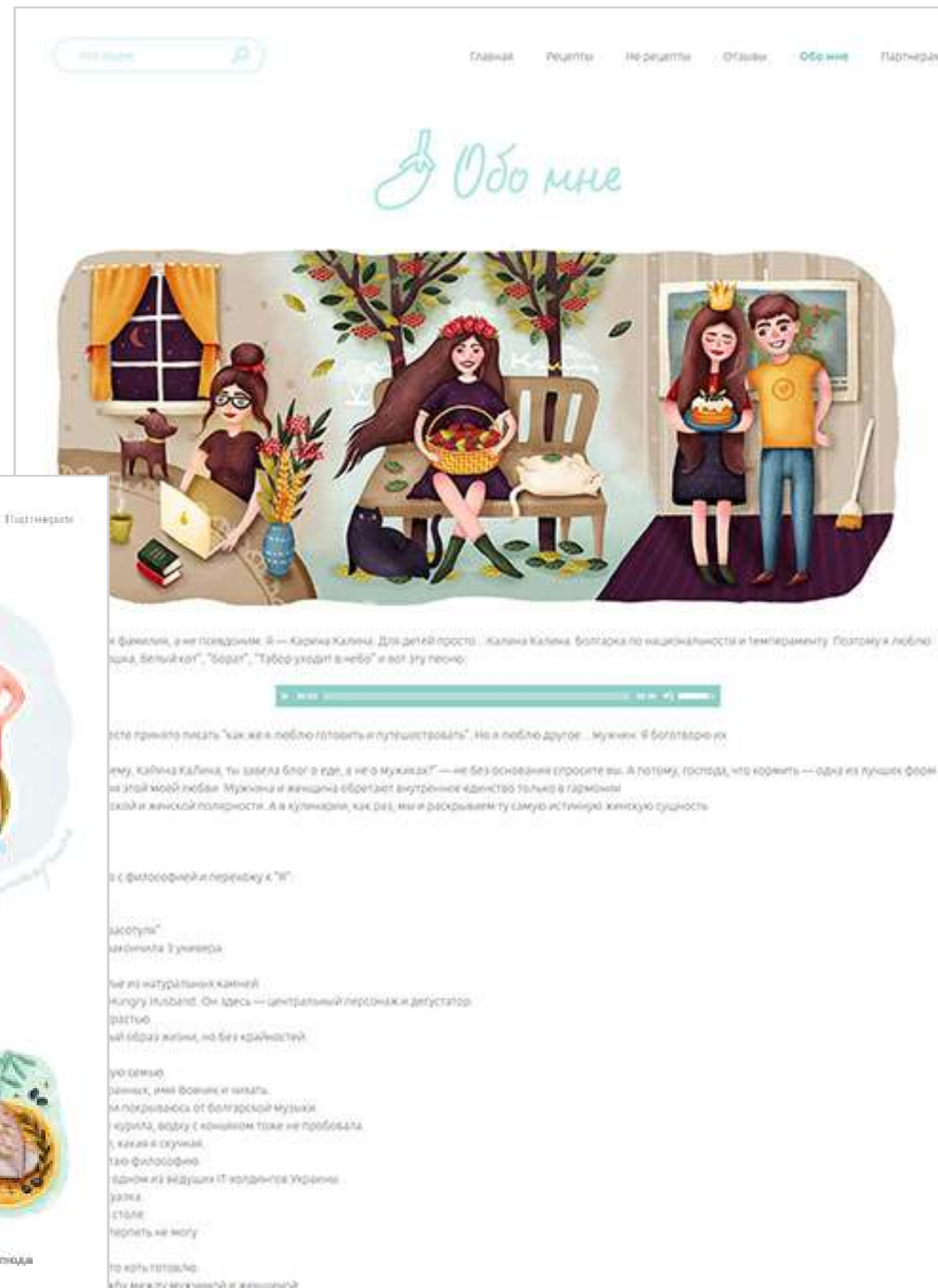
The user can independently make a choice from many different parameters and create the product that exactly suits him.





## Hungryhus.com

A blog about food, delicious life and men.  
We have developed this wonderful website  
on Wordpress.







## Copenhagen2021.com

Copenhagen 2021, the most significant LGBTI+ event in 2021.

Developed on Wordpress.



12-23 August 2021

About | News | WorldPride | EuroGames | Volunteer

Join us in Copenhagen and Malmö for WorldPride & EuroGames on August 12-23, 2021.




## SEE YOU AT COPENHAGEN 2021 – #YOUAREINCLUDED

Her Royal Highness The Crown Princess of Denmark is patron of Copenhagen 2021, the first ever joint celebration of WorldPride and EuroGames. We are working as champions for human rights celebrating inclusivity, diversity, arts and sports where #YouAreIncluded

See you in Copenhagen and Malmö!






12-23 August 2021

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## Artistic Swimming



You might know it as Synchronized Swimming, but in 2018 FINA changed the name to Artistic Swimming. Same sport, different name.

For the first time ever EuroGames and WorldPride have merged into one global mega event – come to Copenhagen 2021!

If you sign up as an athlete for EuroGames, you will automatically be part of Copenhagen meaning you are signing up for a lot more than sports.

We are offering you a program packed with sports, culture, human rights, social events, and Pride.

It will be part of a unique experience, including professionally-organized tournaments, a EuroGames Opening Ceremony where you will take the stage alongside thousands of athletes, the chance to witness a remarkable show, and running the Mile of Pride. You'll get access to our Sports Village, and you will have the opportunity to participate in many extraordinary events throughout your stay. This includes joining the WorldPride Parade with EuroGames athletes and around 60,000 other participants while 750,000 spectators show their support.

We urge you to stay for as long as possible and we promise you won't get bored! We are looking forward to seeing you at Copenhagen 2021 where #YouAreIncluded.

### Artistic swimming information

Artistic swimming tournament will take place Thursday, August 19 to Friday, August 20, at the aquatic facilities of Øbro Hallen in Copenhagen. A more detailed program for the tournament will follow.

You can participate in one of following disciplines:

- Solo
- Duet
- Team
- Combined

In all disciplines you can participate as male-identified or female-identified athlete. In the Duet competition, you will be allowed to register a substitute, meaning you can have three participants all in all.

If you want to participate as a Team, you can register four to eight participants per team. In the Combined tournament, we allow four to ten participants. If you sign up for the Solo or

### Key Facts

**Copenhagen 2021 dates**  
August 12 – 23

**Tournament dates**  
August 19 – 20

**Location**  
Øbro Hallen  
Gammel Allé Havnens Plads 3  
2100 København

**Distance from Copenhagen City Hall Square**  
3.6 km (approx. 15 minutes on foot)

**Public Transport**  
Train, Metro, and Bus

**Disciplines**  
Solo, Duet, Team, or Combined

**Expected participants**  
30

**Rules**  
FINA

**Participation Fee**  
EGLSP members: 60 Euro  
Non-EGLSP members: 100 Euro



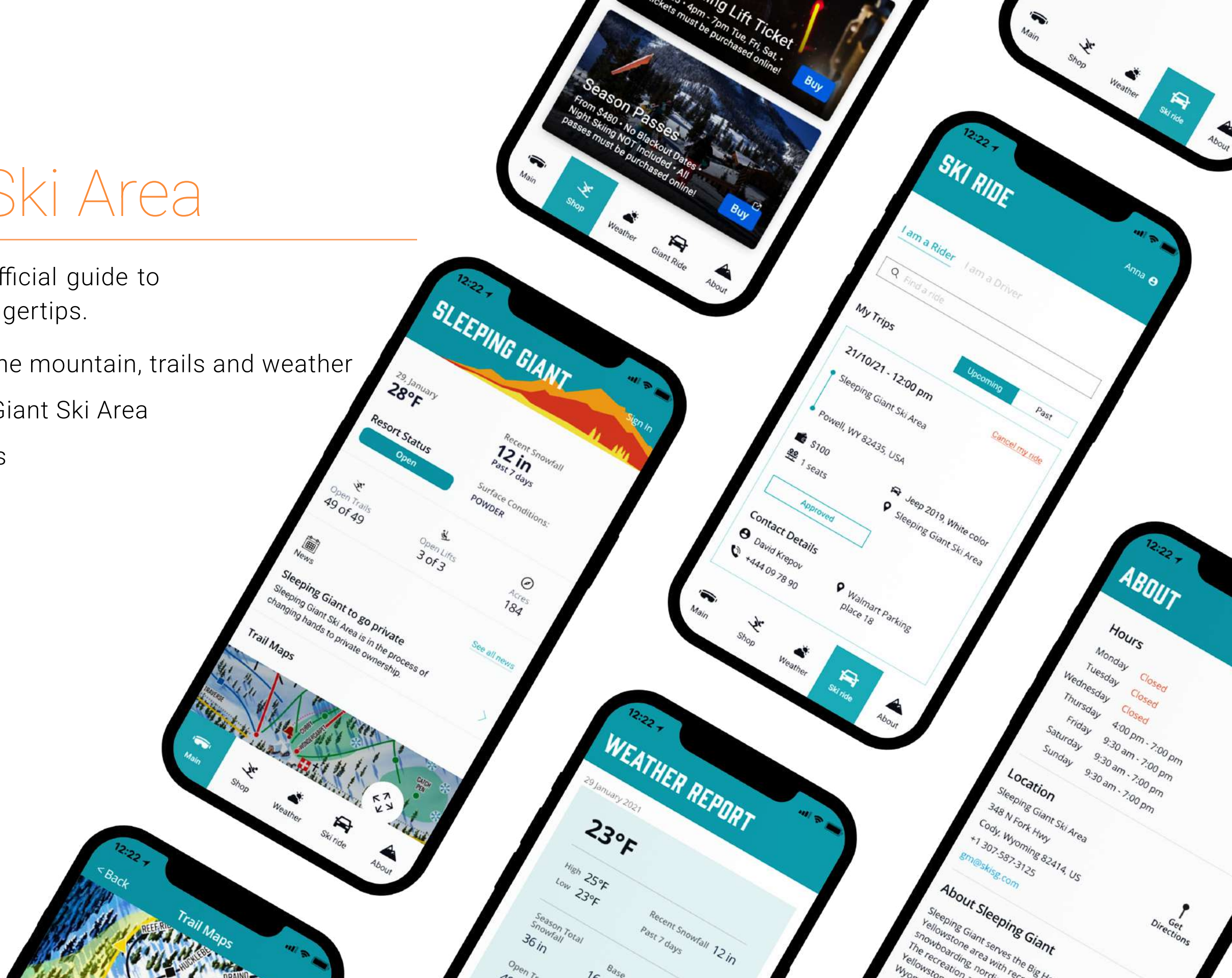


ECO & Tech

# Sleeping Giant Ski Area

Sleeping Giant Ski Area App is your official guide to Sleeping Giant Mountain, all at your fingertips.

- Find up to date information about the mountain, trails and weather
- Get the latest news from Sleeping Giant Ski Area
- Buy Season Passes and Day Tickets





## TECHNOLOGIES

### Web development:

- 🔗 PHP / Drupal, Wordpress / Laravel, Symfony
- 🔗 Python / Django
- 🔗 NodeJS
- 🔗 C# / .net / .Net CORE 2-3
- 🔗 Angular / ReactJS

### Mobile development:

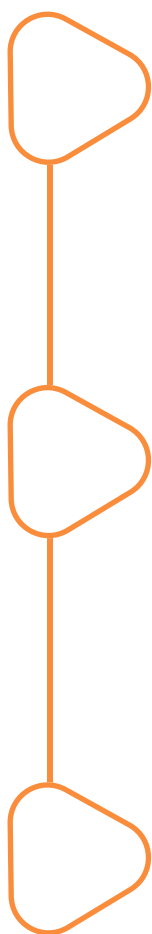
- 🔗 Objective-C / SWIFT / Java / Kotlin
- 🔗 ReactNative / Flutter







## METHODOLOGIES & PROJECT MANAGEMENT TOOLS



### MODELS OF COOPERATION

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Fixed price  
Time & material

### METHODOLOGIES

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SCRUM  
Kanban  
Waterfall

### PROJECT MANAGEMENT TOOLS

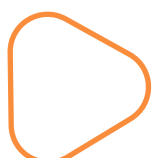
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Jira, Redmine  
GitHub, Bitbucket, GitLab





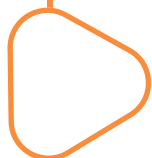
## AI + EMBEDDED ENGINEERING



### CUSTOMER

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VALVE Manufacturer. A Factory that produces valves for different needs – from small ones to large industrial, used on different manufactures, including military industry and high-risk environments.



### CHALLENGE

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Considering challenging operating environment, very serious and expensive consequences, caused by accident, it's extremely important to properly analyze the state of equipment and make precise calculations of it's replacement – not too early but preventing from possible accidents.

Each valve has experimentally established conditions of service – a certain frequency of replacement. Even in case when the valve has not failed yet, it can be replaced, since the danger and cost of the probable accident would be too high.



## PROJECT PURPOSE

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Development of an autonomous warning system for timely replacement of valves. The system shouldn't use human resources.

## SOLUTION

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Research and development of the complex system of different mobile sound and vibration-sensitive sensors. These sensors analyze acoustic and vibration background of the valve, making predictions on this basis for timely replacement of the exact valve

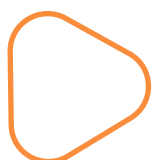
Development of special analytic algorithms for precise identification of possible problems using AI, Machine Learning and Deep Learning.







## BUSINESS INTELLIGENCE AND BIG DATA +CRM and ERP integration



### CUSTOMIZED SYSTEM FOR A FINANCIAL DEPARTMENT

The system is based on a transaction model and helps to track all transactions on tens of accounts. It also manages dozens of HR recruiters and managers.

Generally, we can implement our integration experience, working with systems that have API or store data in databases.

It's important that we have both:

- Integration experience for our clients' projects.
- Experience in using such systems in our own projects.
- Business Intelligence and Big Data (Pentaho BI, BI from Sisense).
- PMS (Jira, Redmine).
- CRM (AmoCRM, Sales Force, Sugar CRM, Terrasoft).
- Platforms for landing page (Unbounce and Wix).

*We have a huge experience in integrating different systems like CRM, ERP etc.*

*Looking for professional IT support and effective web presence? We'll be happy to help! Contact us for any consultancy:*

**Head of sales Viktoriia Panova**  
**[viktoriia.p@eco-n-tech.com](mailto:viktoriia.p@eco-n-tech.com)**

**Sales and partnership department**  
**[sales@eco-n-tech.com](mailto:sales@eco-n-tech.com)**

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