

The slide features several small, colorful geometric shapes (squares and diamonds) in shades of purple and blue, scattered across the background. A larger, tilted rectangle with a blue-to-purple gradient is positioned to the left of the main text.

INUTSHELL

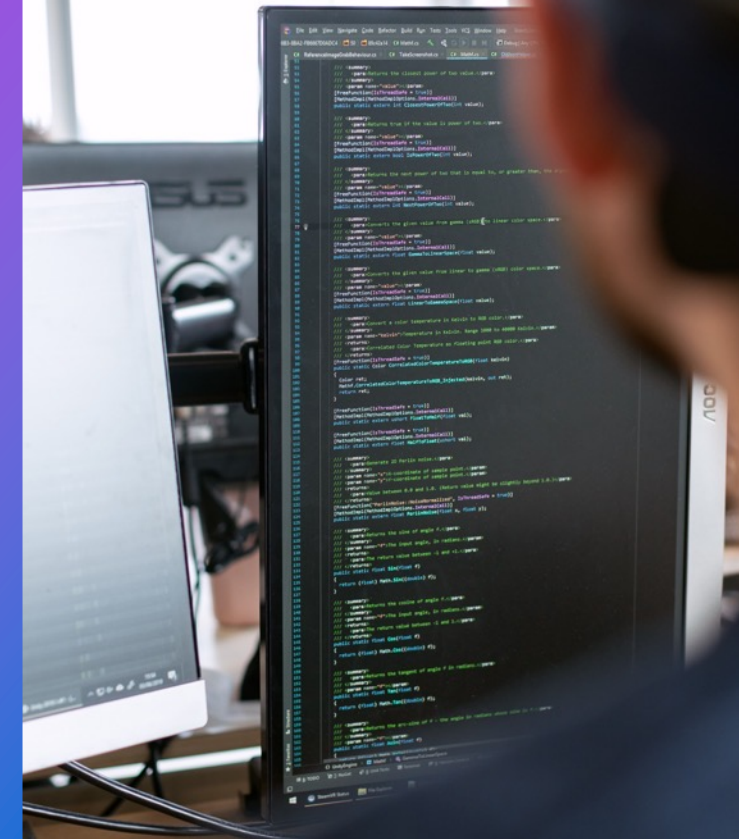
Software and mobile app development

About company

We develop software and mobile apps.

We develop automated systems and solution support systems. We integrate solutions with third-party products, services and equipment.

Our specialty is automation of business processes.



Discipline-specific experience

We are focused on such fields as medicine, trade, finances, logistics and manufacturing.

Medicine

- Operation optimization of healthcare facilities;
- Telemedicine;
- Clinical studies and diagnostic procedure, data analysis.

Our team involves specialists with specialized medical education and work experience in laboratories and healthcare facilities.

Trade

- Delivery process automation;
- Automation of goods delivery services;
- Warehouse spaces optimization;
- Automation of recommended goods displaying based on customer behavior using machine learning algorithms;
- Development of customer loyalty and promotion activities management programs.

Finances

Trading algorithms;

- Real-time monitoring of prices;
- Signal-based systems;
- Analytics of stock market indicators (fundamental and technical analysis).

Logistics

- Delivery routes optimization;
- Audit of load factor of freight vehicles.

Manufacturing

- Conveyor parts marking;
- Dispatch system.

Technical expertise



iPhone, Mac, Apple Watch

- Devices: iPhone, iPad, Apple Watch, Apple TV
- Operating systems: iOS, macOS, tvOS, watchOS
- SDK: iOS, Flutter, Xamarin
- Programming languages: Swift, Dart, C#
- Databases: SQLite, Realm
- Architectures: MVC, MVVM, MVP, VIPER

Windows

- Devices: desktop PCs powered by Windows
- Operating systems: Windows 10
- SDK: WinUI, UWP, .NET, Xamarin
- Programming languages: C#
- Databases: Postgres, MSSQL

Android

- Devices: smartphones and tablets powered by Android, TV tuners powered by Android
- Operating systems: Android, Android TV
- SDK: Android, Flutter, Xamarin
- Programming languages: Kotlin, Java, Dart, C#
- Databases: : SQLite, Realm
- Architectures: MVC, MVVM, MVP

Servers (API)

- Operating systems: Linux, Windows Server
- SDK: .NET, ASP NET Core
- Programming languages: C#
- Databases: Postgres, MSSQL

Outstaffing

When you are busy with lots of tasks, but don't have enough personnel to deal with them – we are ready to assign our employees to a temporary project.



We provide the following specialists

- Developers
- Testers
- Business analysts
- Science advisors
- Technical advisors



Cooperation format

- Time-based payment for a job
- Contract for employee providing services



Consultations and expertise

Our specialists have a wealth of experience in medicine and technical fields, therefore we are ready to share our knowledge and expertise.



Advisory

- Technical consultation for your project;
- Medical consultation for your project;
- Partial / single or sustained participation.



Professional assessment

- Appraisal of discrepancy with work specification;
- Independent audit and audit report for court proceedings.



Mediation services

When working on a project, both of the parties often can't find common ground, sometimes conflicts arise. We offer alternative way for settling disputes – you can employ our mediation specialist who will help find common ground and explain both parties the tasks and main point of misunderstanding.



What can we do:

- Technology of settling disputes and conflicts: we channel negotiations into constructive track;
- Support in elaboration of proper solution which meets interests of all parties.



Philosophy of our work:

- Confidentiality;
- Neutrality and independence of mediator;
- Professional ethics: diplomatic format of negotiations;
- Equality and voluntary participation of the parties;
- Cooperation and joining efforts of all parties to solve a shared issue.

Work process

01

Business analysis

We analyze source data.

02

Project engineering and design

We set work specification and create design (UI/UX).

03

Development and packaging

We perform development of product.

06

Maintenance and support

We support, update and streamline a final product.

05

Publication and integration

We publish an app in Appstore and Google Play.
We integrate it with third-party services.

04

Testing

We test and improve the quality of product using manual and automated test effort.

Cooperating format



Time & materials

- Hourly wage of the specialists;
- Option to add the extra tasks during development process;
- Time terms of execution are subject to approval.



Fixed price

- Pay per the scope of work;
- Fixed cost of project;
- Pre-agreed work agenda;
- Specific deadline for project finalization.





Our projects

Most of our projects are subject to non-disclosure agreement (NDA), we will tell about some of them in headwords below.

Ceres

Android USA Monitoring process automation
Digital document management Logistics

About this project

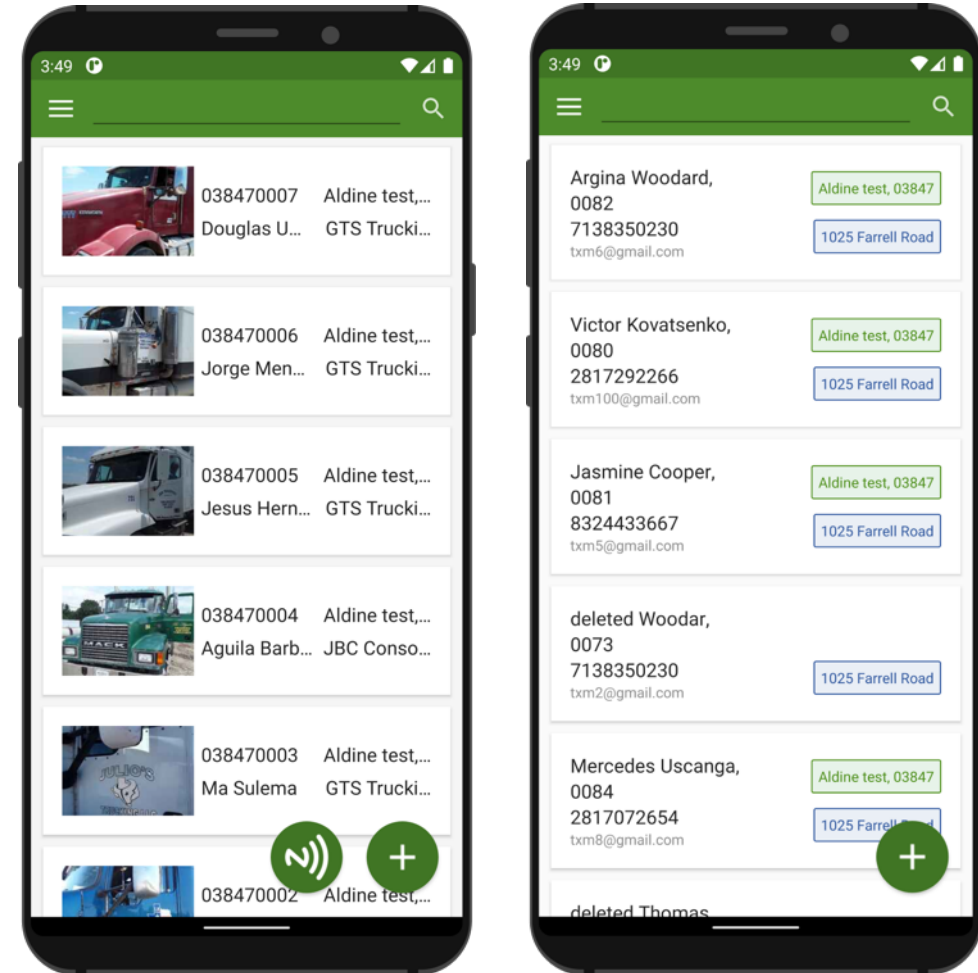
Mobile app to monitor the transportation of cargo during cleaning of the grounds after disasters.

- Monitoring of staged cargo delivery;
- Recording and reading RFID-tags.

How does it work?

The load factor of trucks and arrival & departure time are monitored through the system of RFID tags.

1. The truck is loaded on site and arrives at the destination point to pass an audit.
2. Auditor reads the information from RFID tag, updates the status and draws up the document which includes: load factor, arrival & departure time, and then auditor records this information on RFID tag.
3. When the information is requested, the auditor prints the document using portable printer and gives it to driver.



Coditracer

Android iOS World Manufacturing

Tech support automation Optimization of processes

About this project

Mobile app to communicate with manufacturer of the parts.

- Reading RFID tags from photography of ID number of the part;
- Unified system of communication with the clients;
- Translation and adaptation into 15 languages.

How does it work?

The client of manufacturer purchases parts and checks the information on the part via mobile app.

1. The client can find the information on the part using search bar or request it (put their question) from customer support service.
2. The client can contact manufacturer on a warranty in the case of a part breakdown. In this case, the client sends photo of the part and their commentary to manufacturer. The system next automatically reads ID details and passes the information to manufacturer.



Cluster & Smart

Android iOS Web Eastern Europe

Science Medicine Optimization of processes

Improvement the quality of diagnostic procedure

About this project

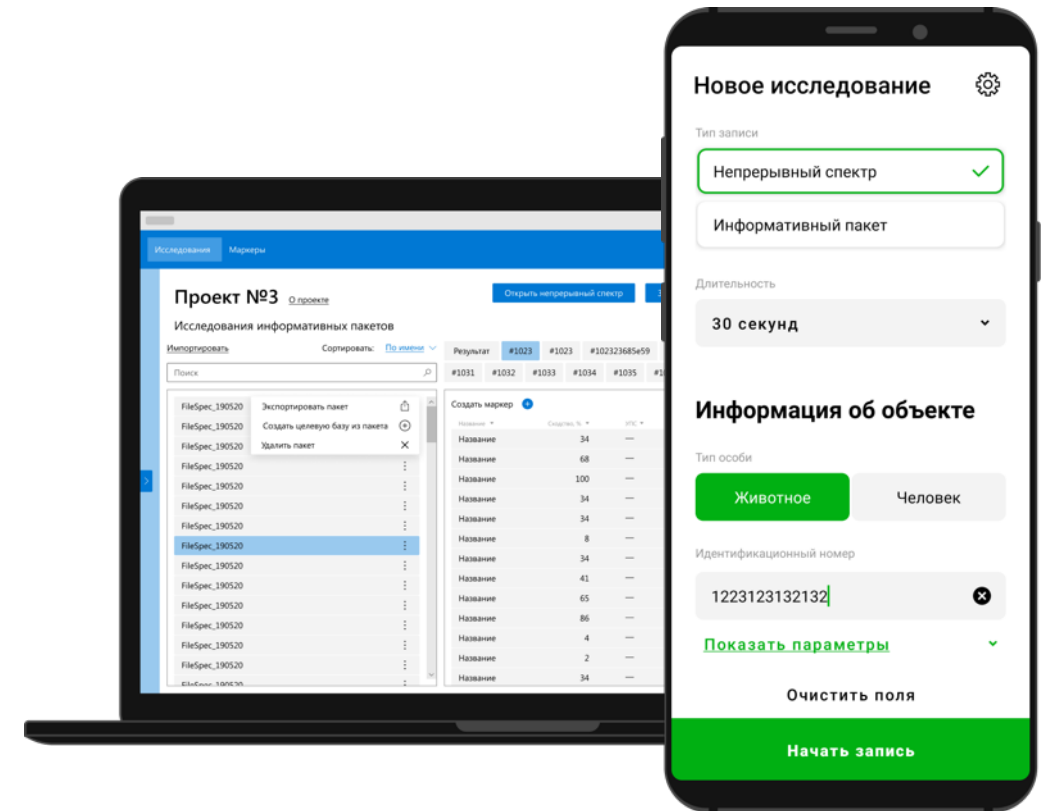
Suite of software for primary diagnosis of diseases.

- Record of spectral signals;
- Expansion of disease marker database;
- Enhancement and creation of new algorithms for clustering analysis of markers;
- Visualization of spectral signals.

How does it work?

The system consists of two interdependent elements: a mobile application and software powered by Windows.

1. Medical researcher enters source data of the patient into the system and turns on equipment.
2. The patient passes diagnostic procedure with medical equipment.
3. The equipment reads spectral signals of the patient and sends the data to the system.
4. Medical researcher sets preferences of algorithm for analyzing signals.
5. Medical researcher receives, analyzes the data and specifies the diagnosis.



Healthy Sun

Android iOS World

Medicine

Health

Prevention of skin disorders

About this project

Mobile app to track the duration of exposure to the sun.

- Calculating exact amount of time recommended for sun exposure, considering the following factors: geopositioning, level of ultraviolet radiation intensity, sun-protection factor (SPF), type of skin;
- Calculating duration of exposure to the sun.

How does it work?

A user selects type of his skin and SPF, the app identifies the weather conditions and level of ultraviolet radiation according to geopositioning. The next step is the automatic set of timer with recommended time limit for sunlight exposure.



RetNemt

Android

iOS

Denmark

Retail

Delivery process automation

Delivery service

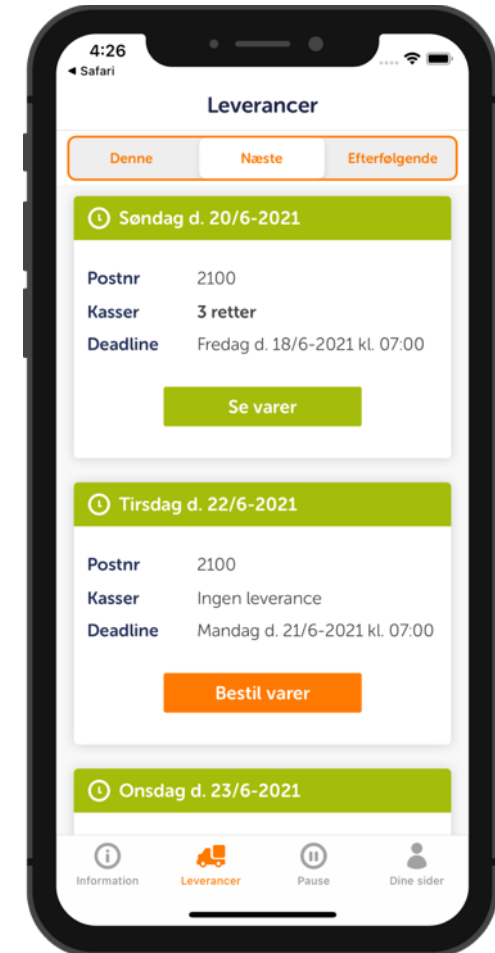
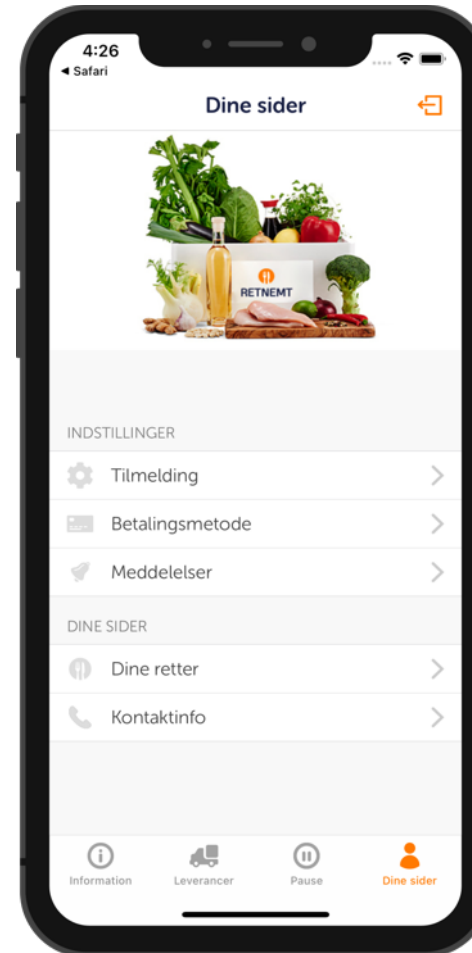
About this project

Mobile app to automate the delivery process.

- Subscribe-based weekly delivery of groceries set;
- Menu for a week;
- Option to suspend the delivery;
- Online payment.

How does it work?

1. A kitchen restaurant draws up menu, which includes a set of groceries for cooking the dishes, and uploads the information to the app every week.
2. A user is subscribed to this service, and chooses dishes every week.
3. Courier delivers a set of groceries for cooking the dishes.



**Please contact us
to begin to cooperate**

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