



# Dmytro Barabash

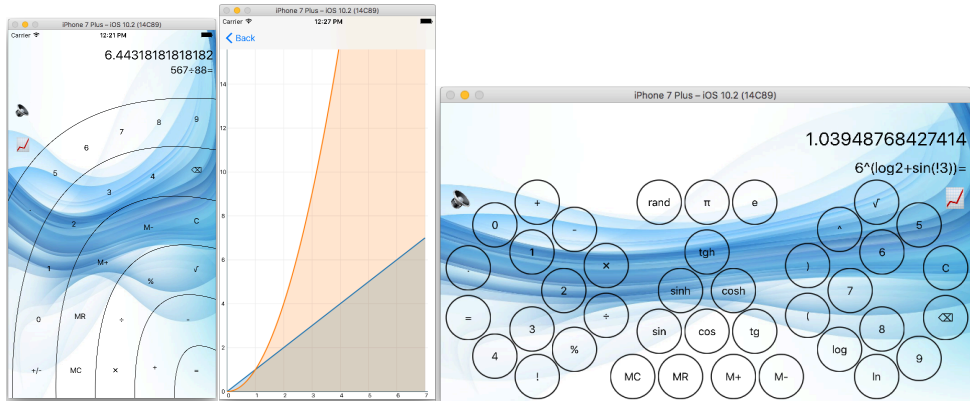
[barabash.gq](http://barabash.gq)

barabashdmyto@gmail.com

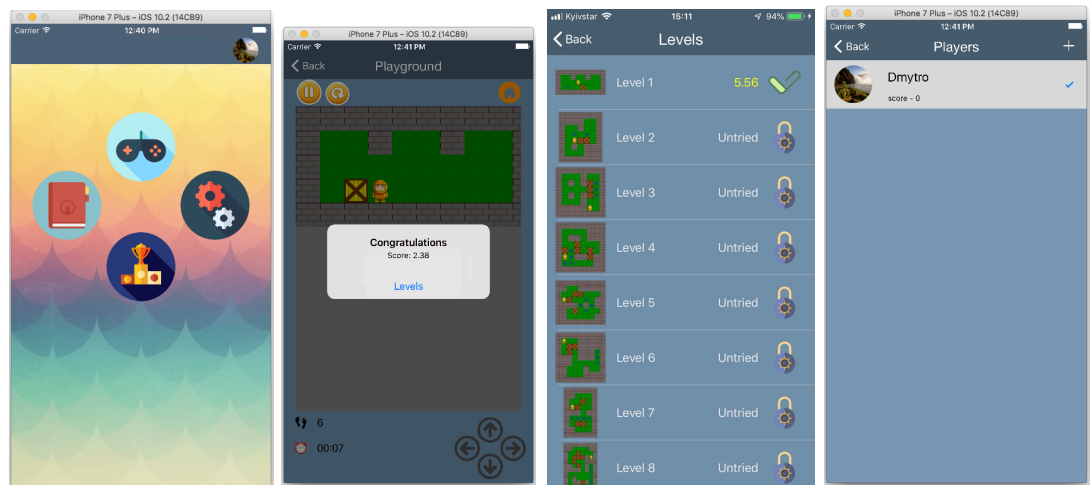
+38 (096) 362 01 68

Telegram: @barabshd

Skype: barabash7000

<p><b>Skills</b></p>	<p><b>Programming languages/technologies</b></p> <ul style="list-style-type: none"> <li>Swift</li> </ul> <p><b>Libraries/Frameworks/Beta Testing</b></p> <ul style="list-style-type: none"> <li>UIKit, Foundation, AVFoundation</li> <li>CoreGraphics, CoreAnimation, QuartzCore</li> <li>SpriteKit, SceneKit</li> <li>MapKit, CoreLocation</li> <li>Photos, AVKit</li> <li>Push notifications</li> <li>SwiftlyStoreKit, ReachabilitySwift, Alamofire, KingFisher, SDWebImage</li> <li>Firebase (analytics, a/b testing, cloud, database, AdMob, config), Facebook SDK (login, share, analytics), GoogleAds, AppsFlyer</li> <li>Crashlytics, Fabric</li> <li>TestFlight, HockeyApp</li> <li>Stripe, QuickBlox</li> <li>Charts and other UI frameworks</li> </ul>	<p><b>Developments tools</b></p> <ul style="list-style-type: none"> <li>Xcode</li> <li>Eclipse, Netbeans</li> <li>MS Visual Studio, DevC++</li> </ul> <p><b>Methodologies</b></p> <ul style="list-style-type: none"> <li>Agile/SCRUM</li> </ul> <p><b>Planning tools</b></p> <ul style="list-style-type: none"> <li>OrangeScrum</li> <li>JIRA</li> <li>MeisterTask</li> </ul> <p><b>Version Control Systems</b></p> <p>Git(Gitlab/GitHub/BitBucket)</p> <p><b>Additional skills</b></p> <ul style="list-style-type: none"> <li>Design: Zeplin, Sketch, PaintCode</li> <li>Languages: Java, C/C++, Objective C, HTML/CSS</li> <li>Databases: Firebase, Core Data, SQL, Realm</li> </ul>
<p><b>Work experience:</b></p>	<p>iOS Developer - Freelance, (oct 16 – apr 17).          iOS Developer in Cyberchisel – Lviv, Ukraine (apr 17 – oct 17).          iOS Developer in Binariks – Lviv, Ukraine (sep 17 – dec 17).          iOS Developer in BigScale – Lviv, Ukraine (dec 17 – now).</p>	
<p><b>Project name</b></p>	<p>Mathematical Expressions Calculator (first iOS app)</p>	
<p><b>Project Description</b></p>	<p>App calculate different arithmetical expressions, work with trigonometry and built functions plots. It uses own design and logic of buttons depends on device scales.</p>	
<p><b>Screenshots</b></p>		
<p><b>Source Code</b></p>	<p><a href="https://github.com/barabashd/DCalc">https://github.com/barabashd/DCalc</a></p>	
<p><b>Project name</b></p>	<p>Sokoban Game (first iOS game)</p>	
<p><b>Project Description</b></p>	<p>Sokoban game duplicate original game logic (actor and element movements to achieve elements init positions) and has modern design + small features.</p>	

## Screenshots



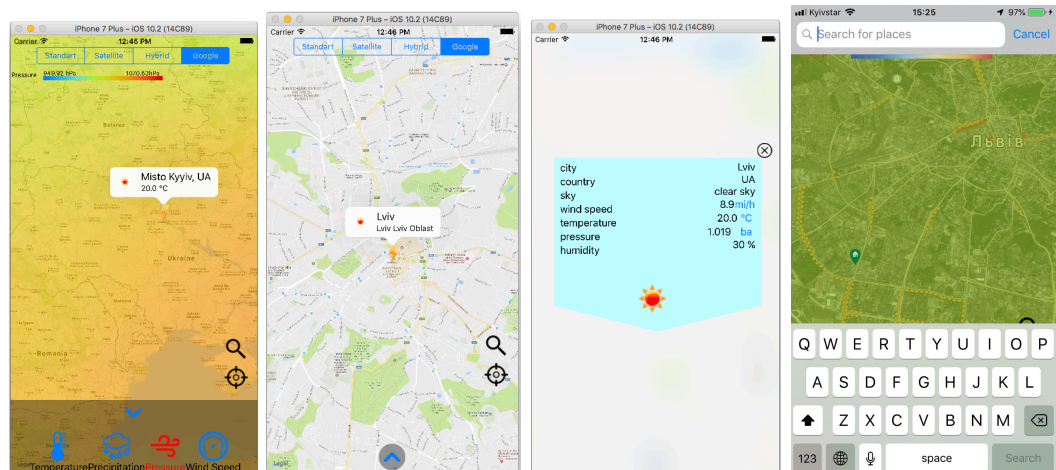
Source Code <https://github.com/Lv-215i0S/Sokoban>

Project name Weather App

## Project Description

Application allows user to display map (normal, satellite or hybrid), drop pins on map and get weather info. Also it's enable to search weather by city name, check current location, add tile on map (temperature, pressure, precipitation, wind). Use openweathermap service.

## Screenshots



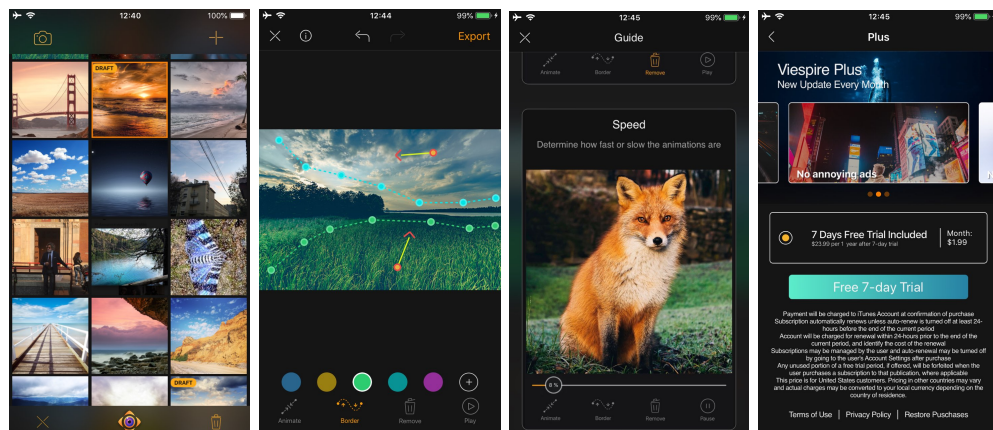
Source Code <https://github.com/barabashd/WeatherApp>

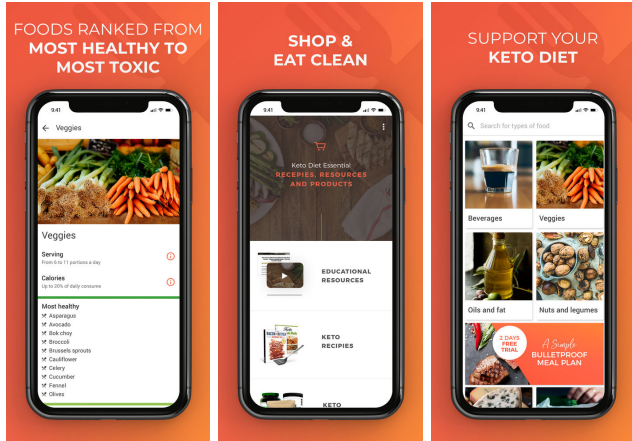
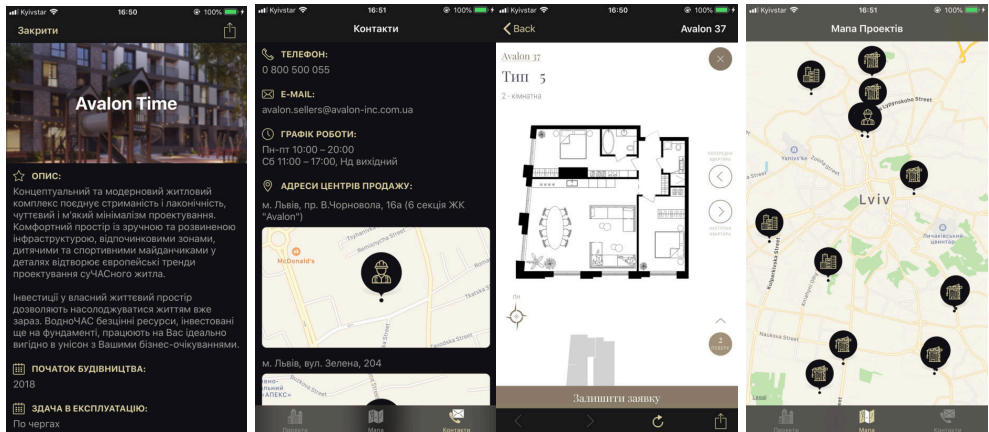
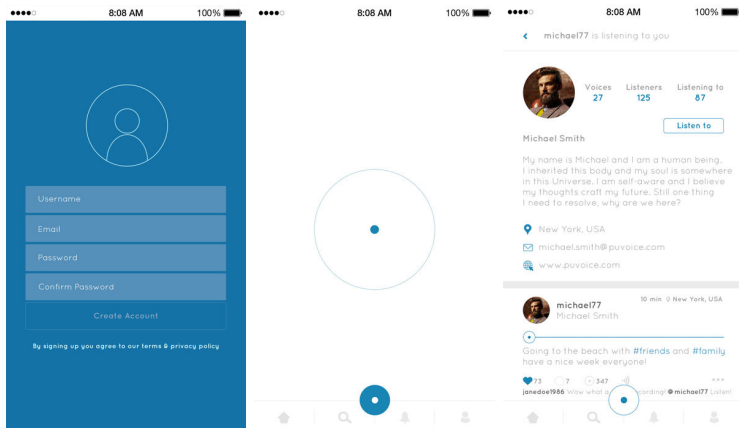
Project name Viespire (not fully released yet)

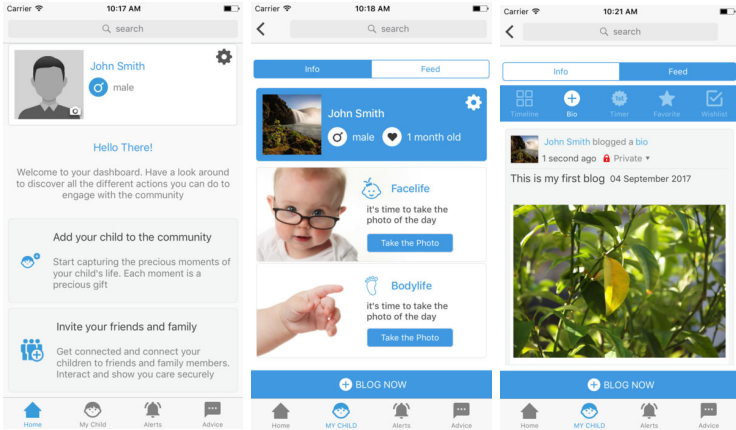
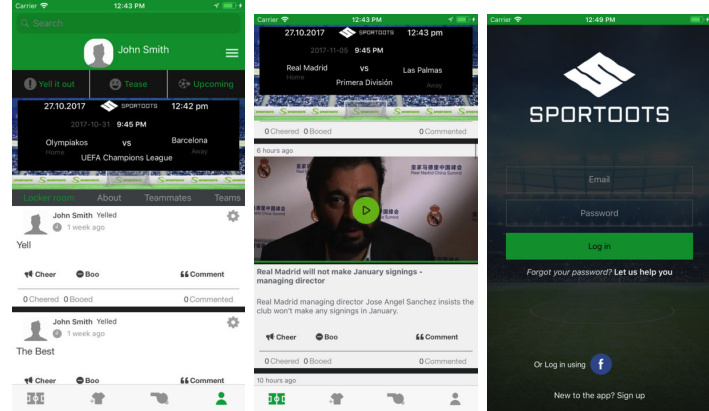
## Project Description

Photo editor that allows user to animate stable image (ex. Waterfall animate and other image elements stable), add photo and video filters, FX-effects, video&image processing etc. Use an extensive set of tools to create a unique animation sequence from your static image.

## Screenshots



Project name	Fast Keto Diet
Project Description	App that helps you to normalize your diet + chat with friends.
Screenshots	
Link	<a href="https://itunes.apple.com/us/app/fast-keto-diet/id1292524409?mt=8">https://itunes.apple.com/us/app/fast-keto-diet/id1292524409?mt=8</a>
Project name	Avalon Inc
Project Description	Avalon Inc. is the leading investment and development company of Ukraine. It is driven not only by drawings and projects implementation but also by the company's team and its soul. App represent all main features from website.
Screenshots	
Link	<a href="https://itunes.apple.com/us/app/avalon-inc/id1447805311?mt=8">https://itunes.apple.com/us/app/avalon-inc/id1447805311?mt=8</a>
Project name	YouVoice
Project Description	Social network for sharing you voice and thoughts with friends.
Screenshots	
Link	<a href="https://itunes.apple.com/us/app/youvoice/id1071763662?mt=8">https://itunes.apple.com/us/app/youvoice/id1071763662?mt=8</a>

Project name	BlogMyChild
Project Description	Blog about daily thoughts, first timers etc. between family, relatives and friends.
Screenshots	
Link	<a href="https://itunes.apple.com/us/app/blogmychild/id1265063273?mt=8&amp;ign-mpt=uo%3D4">https://itunes.apple.com/us/app/blogmychild/id1265063273?mt=8&amp;ign-mpt=uo%3D4</a>
Project name	Sportoots
Project Description	Social network for sport fans where you can see statistics, share your mind with others or communicate with friends.
Screenshots	
Link	<a href="https://itunes.apple.com/us/app/sportoots/id1260983426?mt=8">https://itunes.apple.com/us/app/sportoots/id1260983426?mt=8</a>
Other projects	<a href="https://play.google.com/store/apps/details?id=io.fourcrypto">https://play.google.com/store/apps/details?id=io.fourcrypto</a> <a href="https://itunes.apple.com/us/app/tempry/id1190405837?mt=8">https://itunes.apple.com/us/app/tempry/id1190405837?mt=8</a> <a href="https://itunes.apple.com/us/app/travel-expert/id716561083">https://itunes.apple.com/us/app/travel-expert/id716561083</a> <a href="https://itunes.apple.com/us/app/paulson-roi-calculator/id1375955881?ls=1&amp;mt=8">https://itunes.apple.com/us/app/paulson-roi-calculator/id1375955881?ls=1&amp;mt=8</a>
Languages	<ul style="list-style-type: none"> <li>Ukrainian, Russian - Native</li> <li>English, Polish – Upper Intermediate</li> </ul>
Education	<ul style="list-style-type: none"> <li>Gymnasium #1 (Khmelnyskyi), physical-mathematical major.</li> <li>Lviv Polytechnic National University, Institute of Computer Science and Informational Technologies, Computer Science Faculty, Automated Control Systems Department – <u>Master degree (2019)</u></li> <li>SoftServe IT Academy (iOS courses)</li> </ul>
Additional information:	Responsible, communicable, interested in new technologies. Hobbies: travelling, active sports. Preferences: Swift 4, Functional Programming, Machine Learning (CoreML), Augmented Reality (ARKit). Open to new projects and opportunities.