

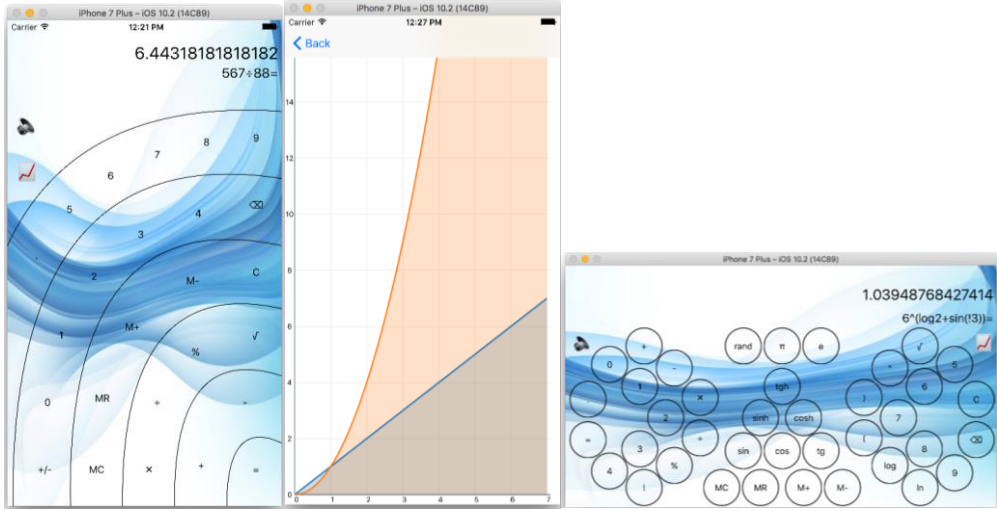
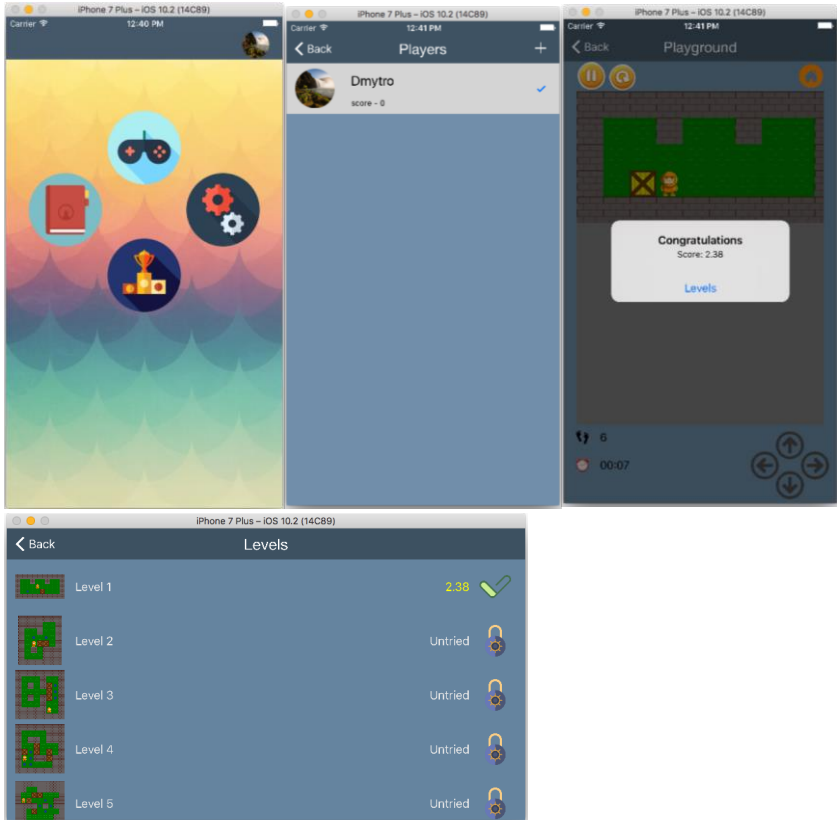


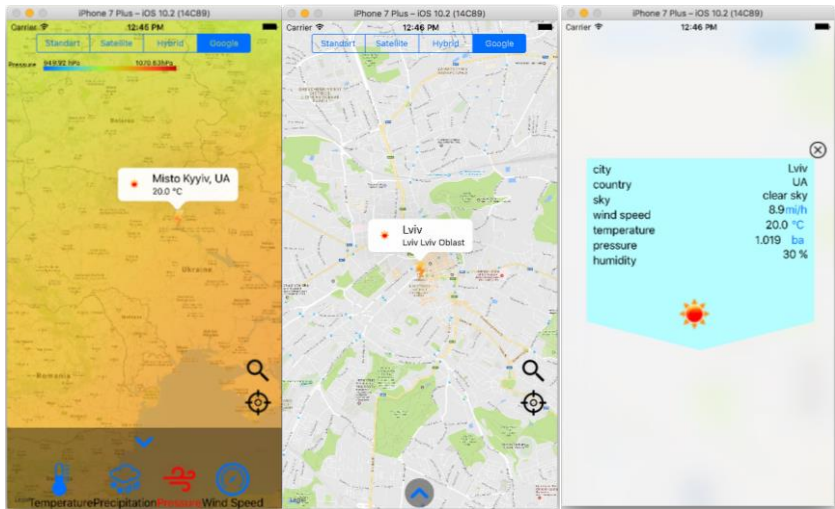
Dmytro Barabash

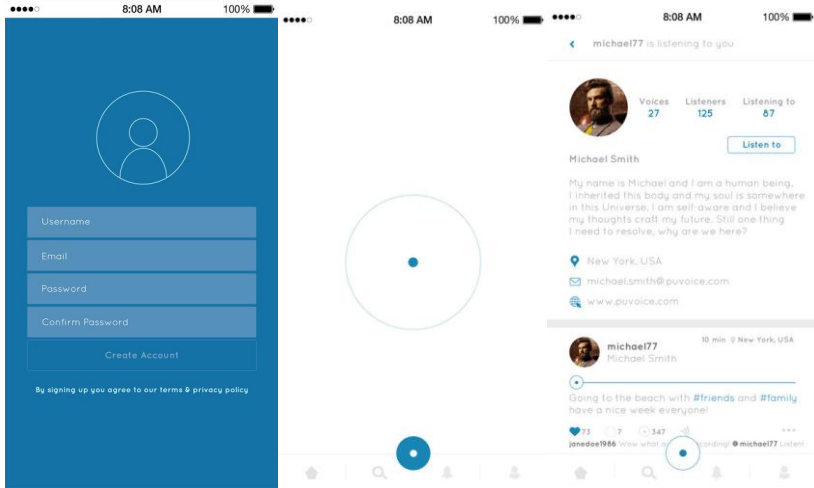
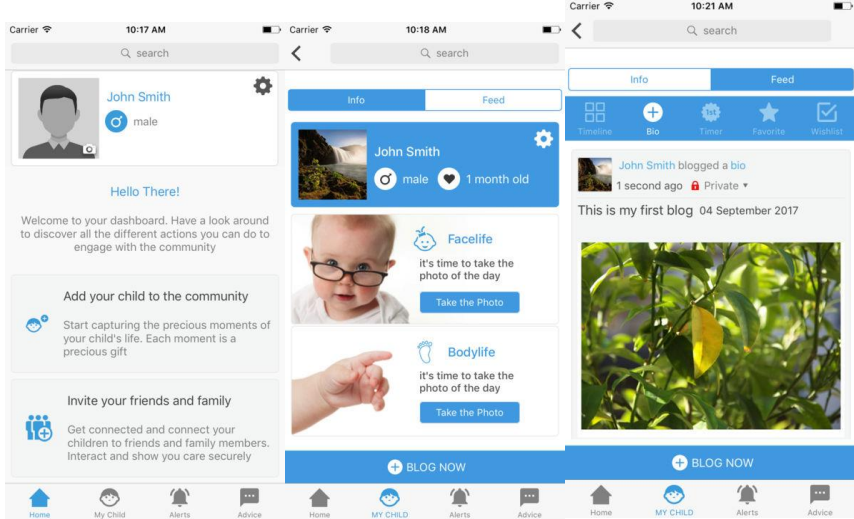
barabashdmyto@gmail.com
+38 (096) 362 01 68

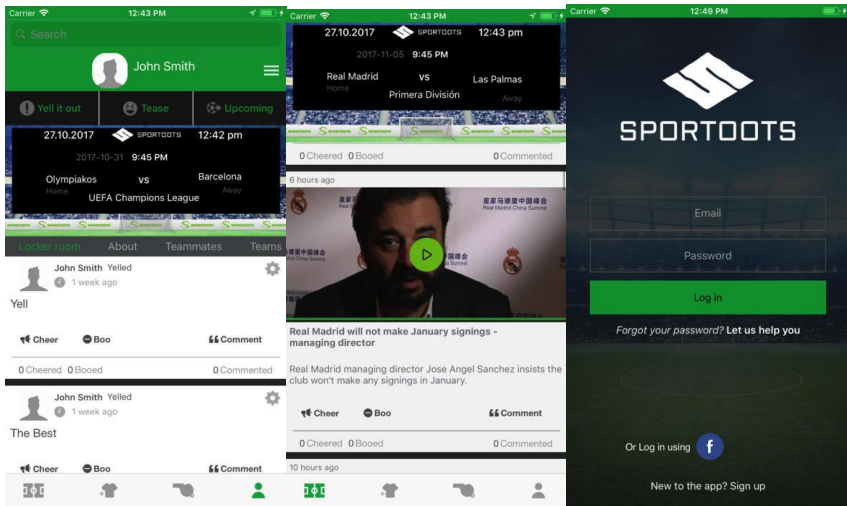
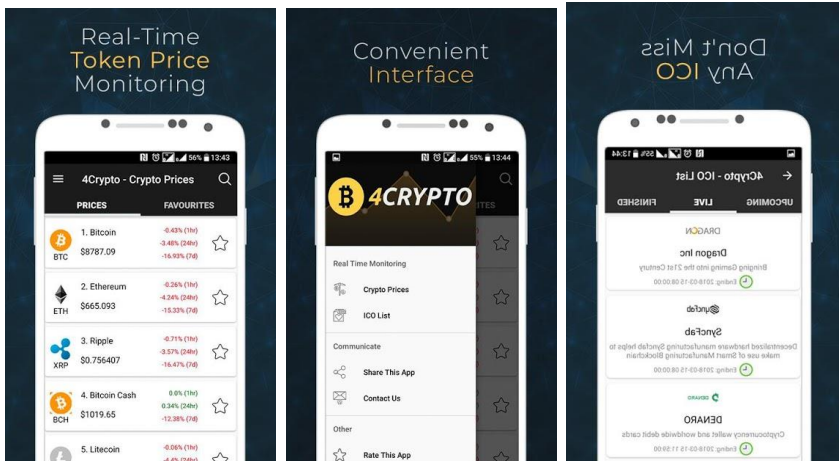
Skype: barabash7000

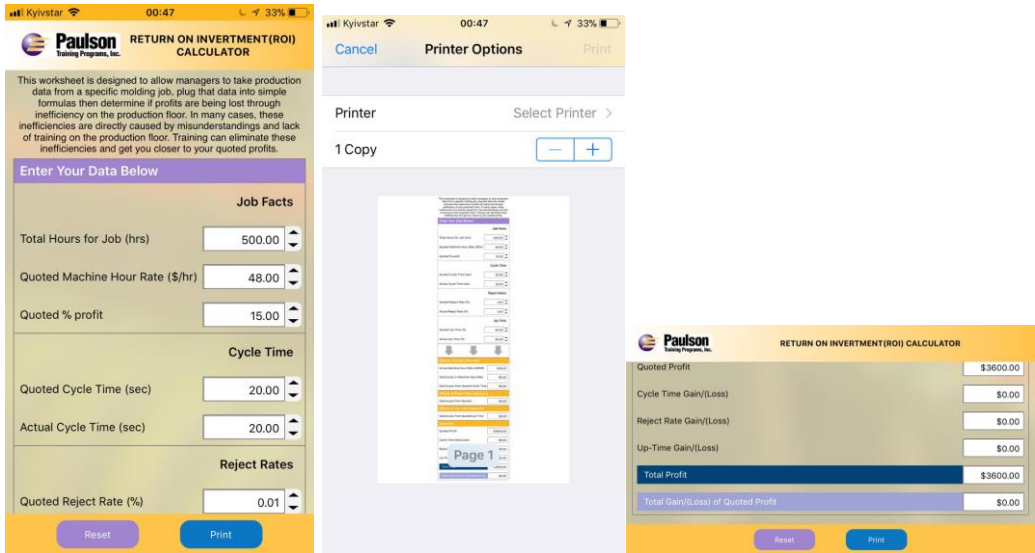
Skills	Programming languages/technologies <ul style="list-style-type: none">• Swift Had experience with: <ul style="list-style-type: none">• Java• C/C++• Objective C RDBMS <ul style="list-style-type: none">• SQL (basics)• Core Data (basics) Methodologies <ul style="list-style-type: none">• Agile/SCRUM Planning tools <ul style="list-style-type: none">• OrangeScrum• JIRA• MeisterTask	Developments tools <ul style="list-style-type: none">• Xcode• Eclipse• Netbeans• DevC++• MS Visual Studio Libraries/Frameworks <ul style="list-style-type: none">• UIKit• MapKit• CoreGraphics• CoreLocation• CoreAnimation• SpriteKit• GoogleAds• Photos• AVFoundation• Alamofire• (small usage of libs like QuartzCore, UIImagePickerController, CountryPicker, SwiftyJSON, RealmSwift, Realm, ObjectMapper, Crashlytics, work with bitmaps) Version Control Systems <ul style="list-style-type: none">• Git(Gitlab/GitHub/BitBucket)
Work experience:	Front Desk in Casablanca Hotel – Ocean City, Maryland (may 16 – sep 16). 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). Mobile Developer in BigScale – Lviv, Ukraine (dec 17 – now).	
Project name	Mathematical Expressions Calculator (first iOS app)	
Project Description	1) Calculator can calculate different arithmetical expressions, work with trigonometry and built functions plots. It uses own design and logic of buttons depends on device scales.	
Team and roles	1 developer. App development.	
Tools & Technologies	Swift, XCode 8, GitHub, JIRA, AVFoundation, CoreGraphics, CoreAnimation.	

Screenshots	
Source Code	https://github.com/barabashd/DCalc
Project name	Sokoban Game (first iOS game)
Project Description	2) Sokoban game has original game logic with feature: each player may take a photo (or chose from library or choose existing) for own logo.
Team and roles	4 developers. UI, Scene drawing, Animations, Game logic.
Tools & Technologies	Swift, XCode 8, GitHub, JIRA, MapKit, UIKit, CoreGraphics, CoreData
Screenshots	
Source Code	https://github.com/Lv-215iOS/Sokoban
Project name	Weather App (first REST iOS app)

Project Description	3) This application allows user to display map (normal, satellite or hybrid), drop pins on map and get weather info. It is also possible to search weather by city name, check current location, add tile on map (temperature, pressure, precipitation, wind).
Team and roles	1 developer. App development
Tools & Technologies	Swift, XCode 8, GitHub, JIRA, UIKit, MapKit, CoreLocation, CoreAnimation
Screenshots	
Source Code	https://github.com/barabashd/WeatherApp
Project name	Viespire
Project Description	<p>Photo editor that allows user image animate (ex. Waterfall animate and other image elements stable), add photo and video filters, etc.</p> <p>Currently this project is private, so can't show any screenshots, tools, technologies, etc.</p> <p>Similar apps: https://itunes.apple.com/us/app/zoetropic-photo-in-motion/id1365268892?mt=8 https://itunes.apple.com/us/app/plotaverse-create-your-reality/id1244669793?mt=8 </p>
Team and roles	1 developer. Main responsibility for tech part of the project.
Project name	YouVoice
Project Description	Social network for sharing you voice with friends.
Tools & Technologies	Swift 3, XCode 8, Gitlab, OrangeScrum, FBSDK, Twitter SDK, Fabric, ActiveLabel, Alamofire, CountryPickerSwift, Firebase, SDWebImage, ImagePicker.
Team and roles	3 developers. Bug fixing, Integration new functionality (Phone verification, Fabric)

Screenshots	
Link	https://itunes.apple.com/us/app/youvoice/id1071763662?mt=8
Project name	BlogMyChild
Project Description	Blog about daily thoughts, first timers etc. between family, relatives and friends.
Tools & Technologies	Swift 3, XCode 8, Gitlab, OrangeScrum, Fabric, Alamofire, Firebase, SDWebImage, ImagePicker.
Team and role	3 developers. UI integration.
Screenshots	
Link	https://itunes.apple.com/us/app/blogmychild/id1265063273?mt=8&ign-mpt=uo%3D4
Project name	Sportoots
Project Description	Social network for sport fans where you can see statistics, share your mind with others or communicate with friends.
Tools & Technologies	Swift 3, XCode 8, Gitlab, OrangeScrum, Fabric, Alamofire, Firebase, KingFisher, ImagePicker. FFmpeg
Team and role	2 developers. UI, Facebook intergration, Server Manager design.

Screenshots	
Link	https://itunes.apple.com/us/app/sportoots/id1260983426?mt=8
Project name	4Crypto
Project Description	Cryptocurrency prices and upcoming ICO tracker.
Team and role	2 developers. App release, Google Ads, bug fixing, implementation new functionality.
Screenshots	
Link	https://play.google.com/store/apps/details?id=io.fourcrypto
Project name	Paulson ROI Calculator
Project Description	1) This application will allow you to take production data from a specific injection molding job, plug that information into our special ROI calculator then determine if profits are being lost through inefficiency on that molding job. In many cases, these inefficiencies are directly caused by lack of skills, knowledge and training in your workforce. A well trained workforce can eliminate these inefficiencies and get you to your quoted profit, or even above your quoted profit.
Team and roles	1 developer. App development.
Tools & Technologies	Swift, XCode 8, GitHub.

Screenshots	
Source Code	https://itunes.apple.com/us/app/paulson-roi-calculator/id1375955881?ls=1&mt=8
Other projects	<p>I've been involved in fixing bugs and implementation new functionality on 2 existing projects 2 projects and on 1 project with my friend for University. One of them called Temptry.</p> <p>https://itunes.apple.com/us/app/temptry/id1190405837?mt=8</p>
Current project	<p>Starting from 2018 I'm working on image editor for BigScale company and working mostly with bitmaps, SpriteKit, CoreAnimation for image editor from sketch on iOS and release new app, fixing bugs + implementation new functionality on Android app.</p>
Languages	<ul style="list-style-type: none"> • Ukrainian - Native • Russian - Native • English – Upper Intermediate • Polish – Upper Intermediate
Education	<p>Gymnasium #1, physical-mathematical major.</p> <p>Lviv Polytechnic National University, Institute of Computer Science and Informational Technologies, Computer Science Faculty, Automated Control Systems Department - 3 courses, finished SoftServe IT Academy (iOS courses).</p>
Interests	<p>Music, active sports (tennis, swimming, surfing), travelling, self development, foreign languages, technologies, finances.</p>
Additional information:	<p>Born in 1996, single, responsible, communicable, interested in new technologies. Hobbies: travelling, active sports. Preferences: Swift 3(4) and ability to use Functional Programming in future. Open to new projects and opportunities.</p>