Pogrebniak Dmytro iOS developer (Swift)

Contacts:

mobile: +380950021938dima.squash123@gmail.com

Skills:

- Good C and Swift knowledge

- Good understanding of OOP

- Advanced English

Technologies:

- Languages: JSON (1.5); C (1.5); Swift (1.5);

- Design patterns: basic knowledge of Behavioral, Structural and Creational design patterns

- Databases: SQLite;

- Development Software: Xcode (1.5), Sublime (1.5); Git (2.5)

- Technologies: RESTful web services (1);

- Platforms: Mac OS (3);

- Data Structures: Queues, Stacks, Linked Lists, Trees, Graphs

- Basic Sort Algorithms knowledge

Work experience:

1. Squash Coach at Sport Life | 2014 – 2017

2. iOS developer in StartUp project Theatre.love | 09.2018 – 06.2019

3. iOS developer in BigDigitals company | 08.2019 – 01.2020

Projects:

Non commercial projects:

Project Name	Description	Link
CCMN	iOS application which allows you to track	https://bitbucket.org/dima8889/
(15.11.2019 –	users, which are connected to particular	ccmn/src/master/
25.02.2020)	system. App uses Cisco API to get all the data.	
	It allows you to get a statistic about users,	
	sessions and connections.	
SwiftyProtein	Simple iOS application to display, using Scene	https://github.com/averemi/Swi
(07.07.2019 -	Kit molecules from list of elements. Using	fty-Proteins (private
21.07.2019)	Touch and Face id for verification	repository)
SwiftyCompanion	Swifty Companion is an iOS application	https://github.com/dimaP8889/
(01.06.2018 -	entirely written in Swift 4. It works with the	<u>SwiftyCompanion</u>
20.06.2018)	42 School API in order to offer a mobile	
	experience of its intranet. It leans on an	
	SwiftyJSON authentication flow.	
lem-in	Path-finding algorithm to transfer objects	https://github.com/dimaP8889/
(05.03.2018 -	through graph from start to end. Uses my	<u>lem_in_demo</u>
14.04.2018)	implementation of queues, BFS.	

fdf	Both library for displaying 3d objects and	https://github.com/dimaP8889/
(17.02.2018 -	program that displays the given map on the	<u>FdF</u>
01.03.2018)	screen. It uses simple library that allows to	
	put pixels on the screen	
filler	Simple AI for the famous (or infamous) game	https://github.com/dimaP8889/
(05.01.2018 –	filler. The task is to put more pieces onto the	filler
15.01.2018)	game field than your opponent	
printf	My implementation of std libc function printf	https://github.com/dimaP8889/
(10.12.2017 –	using only malloc, free and write	ft_printf
02.01.2018)		

Commercial project at Theatre.love:

1	
Project Name	Description
Theatre.love	Theaters recommendation service. Written in Swift 4. The application
(12.09.2018 –	uses the REST API for registration, user authorization. REST API was
15.06.2019)	also used to retrieve application data. This application used technologies
	such as REST API, Rollbar, Alamofire, SwiftyJSSON, Lottie,
	SQLite.swift, Kingfisher and others.

Commercial projects at BigDigitals:

Project Name	Description
Almex (03.08 – 01.09)	A Document storage written with ReactiveKit. My task was to maintain an application and fix some develop bugs.
Prepsta (15.08 – 10.10)	A Quiz App for English words. My task was to maintain an application and fix some develop bugs.
CRBRS (01.09 – 20.12)	A Fitness App for tracking your progress in sport, also you can create your own exercises or pick some from existing. My goal was to develop an application from scratch
7 wallet (01.10 – 03.01)	A Crypto Currency wallet. A wallet where you can keep different type of crypto currency. You can buy, sell and also exchange coins. My goal was to develop an application from scratch

Education:

- Kyiv Polytechnic Institute | 2014 2018 (Radio Engineering bachelors degree)
- School 42 (UNIT Factory) | 2017 present

Goals:

- Join software company to take part at software designing and development
- Find a good team to solve a different type of issues.
- Improve my developer skills
- Find a suitable environment for me and have a good time