

# Dmitriy N.

## Middle iOS Software Engineer

### SUMMARY

- 5+ years of experience as the iOS Software Engineer - Intermediate English level - Available ASAP

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	iOS, Objective-C, Swift
<b>Programming Languages</b>	C, C++, GLSL, Objective-C, Swift, x86 Assembly
<b>Mobile Frameworks and Libraries</b>	Streaming
<b>Databases &amp; Management Systems / ORM</b>	SQL
<b>QA, Test Automation, Security</b>	AES, Appium
<b>iOS Libraries and Tools</b>	AVFoundation, UIKit
<b>Mail / Network Protocols / Data transfer</b>	Bluetooth
<b>Version Control</b>	Git, SVN
<b>Operating Systems</b>	iOS, Linux
<b>SDK / API and Integrations</b>	IOS SDK
<b>Third Party Tools / IDEs / SDK / Services</b>	IOS SDK
<b>Other Technical Skills</b>	Embedded

### EXPERIENCE

#### Calendar app prototype, Developer

September 2020 - 2021

**Description:** Just calendar - design prototype.

**Coding:** design prototype implementing

**Technologies/Environment:** iOS, UIKit

### **Caught X app prototype, Developer**

September 2020 - 2021

**Description:** Technology demonstrator prototype - recognizing caught with mobile devices.

**Coding:** App prototype realization, ML integrating

**Technologies/Environment:** iOS, UIKit, MLKit, Audio

### **BLEConnect, Developer**

May 2016 - 2020

**Description:** Medical project - connection with insulin pump iOS devices.

**Coding:** design implementing, Bluetooth features, encrypting features, bug-fixing, test infrastructure support

**Technologies/Environment:** iOS, UIKit, AES, Bluetooth, Appium

### **MDT Tools, Developer**

May 2016-2020

**Description:** Medical project - medical device of suppressing epilepsy.

**Coding:** bug fixing, test infrastructure support

**Technologies/Environment:** Embedded

### **House terminal, Developer**

May 2016 - 2020

**Description:** Home automation - Linux repository for digital house terminals.

**Coding:** test infrastructure support, operating system adaptation features, design implementing

**Technologies/Environment:** Embedded, Linux, Bluetooth

### **Blaster FM, Developer**

May 2013 - 2015

**Description:** Melomans social network.

**Coding:** app skeleton creating, design implementing, bug fixing, network, streaming



**Technologies/Environment:** iOS, Streaming, AVFoundation, UIKit

**Volksbank, Developer**

May 2013 - 2015

**Description:** Mobile client bank.

**Coding:** bug fixing, design updating

**Technologies/Environment:** iOS, UIKit, Networking

**eGun.de, Developer**

<http://egun.de/>

May 2013 - 2015

**Description:** Mobile e-commerce client.

**Coding:** bug fixing, design updating, new networking features

**Technologies/Environment:** iOS, UIKit, Networking

**Crazy Factory, Developer**

May 2013 - 2015

**Description:** Mobile e-commerce client.

**Coding:** Bugfixing

**Technologies/Environment:** iOS, UIKit, Networking

**Health alert, Developer**

May 2013 - 2015

**Description:** Drugs medicine calendar.

**Coding:** app skeleton creating, design implementing, bug-fixing

**Technologies/Environment:** iOS, UIKit, Networking

**Ubertesters, Developer**

April 2015 - 2016

**Description:** Framework for integration testing.

**Coding:** bug fixing, streaming, DB integrating, design updating

**Technologies/Environment:** iOS, UIKit, SQL, Streaming



## **EDUCATION**

**Kharkiv National University of Radio electronics**

2005-2010

