

EMPLOYMENT

iOS Developer, Senior	Devlight	Winter 2023
Marketplace app		
<ul style="list-style-type: none">• Decreased crash rate by up to 7%• Reduced the total size of the app by up to 5%• Updated network part, which allows increasing performance by up to 10%• Adopted architectural solutions that allow scaling the application• Created Xcode MVVM+Router template to reduce file creation time• Covered business logic with unit tests• Implemented pdf viewer• Led a small Agile team in understanding what the team needs, and why the team needs it to continue improving the product, by making users happy, releasing the product on deadline, and being happy as a team member		
iOS Developer, Senior	GlobalLogic	Autumn 2021 - Autumn 2022
Glucose tracker iOS app		
<ul style="list-style-type: none">• Rewrote 60% of the UI of the application on SwiftUI• Created a log parser tool that allows opening the file, searching for the date, and sorting logs between the start and end dates by categories (device, analytics, unknown)• Decreased developer time by up to 60% on the log sorting process by automatization with the log parser tool• Implemented delete account feature• Supported writing, reviewing, and maintaining technical documentation• Supported unit tests, UI tests, and integration tests• Supported customers via the helpline		
Glucose tracker iWatch app		
<ul style="list-style-type: none">• Decreased application crash rate by up to 5%• Implemented delete account feature• Supported unit tests		
iOS Developer, Middle	GlobalLogic	Autumn 2020 - Summer 2021
Headset control app		
<ul style="list-style-type: none">• Implemented support for a new type of device• Implemented Bluetooth communication with a new type of device• Built a new UI for a new type of device• Implemented software update device feature through the iOS application		
iOS Developer, Middle	CitrusDev	Summer 2019 – Autumn 2020
NHS analog app		
<ul style="list-style-type: none">• Built covid tracking application that notifies users about potential health dangers		
Announcement app		
<ul style="list-style-type: none">• Built announcement application with 1-to-1 chat between buyer and seller		
iOS Developer, Junior	Syject Company	Winter 2019 – Summer 2019
Haircut app		
<ul style="list-style-type: none">• Built a haircut app for users and masters with a map for finding nearby located masters• Implemented a calendar for managing available time• Implemented a system for approving or declining incoming requests		
iOS Developer, Trainee	TAC Team	Fall 2018 - Winter 2019

Multi-User studying app

- Built a Multi-User learning app with courses for teachers and students to track the study process, create, buy courses, and save study materials

Flashcards app

- Implemented zoom for open PDF files.

Currency app

- Implemented support for a new type of currency
- Redesigned part responsible for the currency

EDUCATION

Kharkiv

National Technical University "Kharkiv
Polytechnic Institute"

Fall 2013 – Winter 2018

- M.S.E. in Measuring Systems and Devices, 2018. GPA: 3.6
- B.S.E. in System Engineering, 2017. In-major GPA: 3.4

TECHNICAL EXPERIENCE

Projects

- **Multi-User MyDictionary App** (2021). The platform allows users to create dictionaries with words of interest in different languages and synchronize them between iOS devices.
[\[https://github.com/dchproject/Dictionary-App-iOS\]](https://github.com/dchproject/Dictionary-App-iOS)
- Created open-source projects for sharing "Invaluable resources" that I would recommend for learning how to build software systems. [\[https://github.com/dchproject/invaluable-resources\]](https://github.com/dchproject/invaluable-resources)

LANGUAGES AND TECHNOLOGIES

- Swift (Proficient); Objective-C (Proficient); SQL (Proficient); Java (Amateur); HTML (Amateur); JavaScript (Amateur); Google Cloud Platform; UIKit; SwiftUI; BLE; Notifications; Location; REST API; Dynamic Links; Reactive Programming; Concurrency; In-App Purchases; Social Sign-In; Maps; Unit Testing; UI Testing; Integration Testing; CI/CD; Documentation
- Xcode; IntelliJ IDEA; App Code; Visual Studio Code; Git; Source Three; GitKraken; Postman; Sketch; Figma; Adobe XD