# **Vladislav Fitc**

Senior Software Engineer

## **PROFILE**

Over 9 years of software engineering experience, primarily in iOS development. Participated in the development of a variety mobile and general-purpose b2b and b2c applications, libraries, and SDKs using different technologies.

## **EXPERIENCE**

- Sr Software Engineer, Algolia, Paris, France Oct 2018–Present
  Design, development and maintenance of InstantSearch iOS SDK (building blocks for search and discovery experiences for use with UIKit and SwiftUI), Algolia Flutter SDK, Swift and Go API clients, VoiceOverlay library (voice input UI), Insights library (search analytics).
- iOS Engineer, Striply, Paris, France Feb 2017 Sep 2018 (1 yr 8 mos)
  Developed and maintained the Striply Application (4.6★ at App Store, 1.8k notes, B2C, a messenger presenting the message feed in the form of a comic strip). Developed Objective-C wrapper layer for interaction between Swift and internal C++ libraries, implemented custom XMPP messaging modules.
- iOS Engineer, Cy-Play, Paris, France Mar 2015 Feb 2017 (2 yrs) Developed and maintained the PlayRetail application (B2B, a universal tool for retail employees providing information about the availability of goods, customers, recommendations and payment functionality). Designed and developed internal API framework, integrated mobile payment system with POS terminals.
- iOS Engineer, Nunki, Paris, France Jul 2014 Oct 2014 (9 mos)

  Developed and maintained the Nunki application (B2C, news feed generated by AI based on signals from social networks). Involved in full product life cycle from design and development to deployment.
- $\bullet$  Jr iOS Engineer, Digital Design, St-Petersburg, Russia Aug 2012 Aug 2013 (1 yr) Developed and maintained iOS application for enterprise content management system (B2B)

## **EDUCATION**

- Paris Cité University, Paris, France MSc, Computer Science, 2013-2015
- ITMO University, St-Petersburg, Russia BSc, Computer Science, 2009-2013

# **SKILLS**

★★★ Swift, Objective-C,

☆★★ Dart, C/C++, Go, Bash, Java

☆★★ Python

Applications, API and solutions engineering, UIKit, SwiftUI, SpriteKit, Flutter, reactive programming, Realm, SQLite, Neo4j, XCTest, CI/CD (Fastlane, Bitrise, Github Actions, CircleCI), dependency managers (Swift Package Manager, Cocoapods, Carthage), MDM (Miradore, Cisco Meraki), Protobuf, Git.