Adrian Śliwa

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iOS DEVELOPER

Work Experience

Remote iOS Developer, Adrenalin

7.2016 - present, Remote

Working in R&D department. Designing applications architecture, developing required features, optimising critical parts for performance requirements. Being actively involved in product development. Constantly focusing on readability and maintainability of existing codebases.

iOS Developer, Flypay

8.2015 - 6.2016, London, UK

Developing applications for restaurants enabling mobile payments. Taking care of high quality code by using TDD approach and code reviews. With cooperation with Apple, introducing the latest technologies of iOS applications.

iOS Developer, Trifork

3.2014 - 4.2015, Cracow, Poland

Creating and improving existing parts of native iOS applications. Being part of highly specialised iOS team. Working for international clients on applications from different market sectors.

Education

Master's degree

AGH University of Science and Technology 9.2010 - 6.2015, Cracow
Dissertation: Quality of experience (QoE) in the context of mobile applications.

Publications

Computer Science Vol 17, No 3:
Quality of Experience in the context of mobile applications.

Selected iOS projects

Giftainer (side project)

Gif client with search option which stores gifs locally for a better look up experience. Application enables exporting gifs to social networks or via iMessage. Application uses Core Data, RxSwift and Giphy web api. The main goal of the project is to demonstrate current programming skills.

Humanz (project at Adrenalin)

Photo & Video application designed to collect motion memories and share them with friends. Designing and implementing entire application, including features like instant messenger, AWS S3 integration, multilevel cache for an exceptional scrolling experience, in app purchases and payment card integration.

Skills

- Swift, Objective-C, C, Python
- Cocoa Touch, Core Data, Core Location, Core Image, AVFoundation and more,
- RxSwift, RxCocoa,
- Multithreading, Networking, Codable,
- AWS S3, Pusher, Stripe,
- Design Patterns,
- Architectural Patterns (MVVM, VIPER Clean Architecture, MVC),
- Familiarity with Agile and TDD.

Personal

A passionate developer with exceptional attention to detail and strong analytical skills. Always enjoys delivering high quality applications to simplify human life and provide unique entertainment.
Active member of the iOS community.

Languages

- English: fluent,
- Polish: native.