# Jakub Kiermasz

Cracow, Poland

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• kkiermasz

**in** jakub-kiermasz

#### **COMMERCIAL EXPERIENCE**

SpotOn Cracow, Poland

#### Senior iOS Software Engineer

September 2021 - Current

Work on the Online Ordering iOS application.

- o Drive the process of app refactor (Clean Architecture, Modular Approach, DDD)
- o Create and maintain core app functionalities (menu, menu items)
- o Work directly with the product team to define the time frame and goals of refactor process
- o Enhance developer experience (Swiftlint, SwiftGen, Xcodegen, CI/CD, SPM)
- Mentoring two interns
- o Interview job candidates
- Lead the lightning talks initiative

Zendesk Cracow, Poland

#### iOS Software Engineer

March 2021 - September 2021

Development of the Support mobile application. Lead the app modularization process.

- o Design application architecture
- o Migrate dependency management to the SPM
- o Plan and manage the process of implementing new infrastructure

## Summer Agency

Cracow, Poland

iOS Developer / Tech Lead

Nov 2019 - March 2021

Development of mobile applications for the telemedical sector. Lead the development of the healthcare application.

- Design application architecture
- o Implementation of new business modules
- Unit tests
- o Continuous integration and product deployment

Ailleron Cracow, Poland

### iOS Developer

July 2018 - Nov 2019

Hospitality mobile application development, dedicated for guests of the most luxurious hotels in the world.

- Integration with payment systems
- o Implementation of new business modules
- Product maintenance
- o Continuous integration and product deployment

#### **SKILLS**

- o Programming languages:
  - Mastered Swift,
  - Objective-C,
  - Basic C++
  - Ease of learning other when needed
- Clean & Modular architecture
- o Understanding of various design patterns: MVP, MVVM, MVI
- Unit Testing
- o Asynchronous and multi-thread programs
- Object-Oriented and Protocol-Oriented programming
- o GraphQL/RESTful API design
- Xcode, Instruments
- o MacOS, Linux
- o UML
- o Git & Git flow
- Continuous product deployment
- Algorithms
- o Problem solving
- LaTeX
- o JIRA

#### **EDUCATION**

#### Jagiellonian University, Faculty of Mathematics and Computer Science

Computer Science

Master's degree

#### Jagiellonian University, Faculty of Mathematics and Computer Science

Computer Science Bachelor's degree

#### **LANGUAGES**

Polish: Native English: Advanced