# Julian Caicedo

## iOS Software Engineer

+49 176 434 75790 | me@juliancadi.com | https://juliancadi.com

## Work Experience

### iOS Developer

7Mind GmbH | Berlin | March 2019 - present

- Developing new functionalities and improving 7Mind Meditation iOS app using Swift functional reactive programming (FRP) with Reactive Swift.
- Unit tests using Quick and Nimble.

### Remote Lead Mobile Developer

Tekus S.A.S | Medellin | Oct 2015 - present

- Design mobile application architecture.
- Designed and implemented iOS app for digital signage platform using both Swift and Objective-C.
- Migrated existent Android applications to iOS.

### iOS Developer

Biotronik SE & Co. KG | Berlin | May 2016 - November 2018

- Developed medical inventory native iOS app using Swift, RxSwift, Realm and Clean Architecture applied to MVVM.
- Supported and developed iOS apps for the global information and communication platform BIOconnect.
- Implemented back-end and REST services for web and mobile applications.

### Mobile & Web Developer

Ceiba Software House | Medellin | Apr 2014 - Sep 2015

- Developed native iOS (Objective-C) / Android mobile applications for medical insurance system.
- Supported web application using GWT.
- Implemented web services using Java and Spring framework.

### Software Development Engineering Intern

Bosch Engineering GmbH | Abstatt | Mar 2012 - July 2012

- Developed Java-RCP based test automation tool.
- Develop Java web services for car simulator automation tool.

## Skills & Abilities

- **iOS development:** Swift - Objective-C
- **Android development:** Kotlin - Java
- **Web development:** Java - JSP - Spring framework
- **Continuous Integration:** fastlane - Jenkins
- **Agile:** Scrum - Kanban - DevOps

## Freelance Projects

### kuviq (2018)

- Mobile lead and founding partner.
- Designed architecture and developed iOS app using Swift, RxSwift, Realm and MVVM.
- Developed Android app using Kotlin, RxKotlin, RxJava and MVVM.

### Arkbox Player (2016)

- Implemented iOS client for digital signage advertising for Apple devices in retail stores using Swift with Objective-C integration, MVC, Realm.
- Developed iOS framework for digital signage synchronization.

### Arkbox Messaging (2016)

- Implemented iOS messaging app using Swift and Firebase.

### homebase (2015)

- Developed new functionalities on iOS app for employee scheduling platform using Objective-C.
- Support and bug fixing.

## Education

### Computer Science (B.Sc.)

Universidad de Antioquia (Colombia)
2007 - 2013
GPA: 4.1

### Computer Science (Exchange Student)

Karlsruhe Institute of Technology (Germany)
DAAD 'Young Engineer' 2011 - 2012