

#### TIMELINE (JOBS/STUDIES)

2022

## Software Engineer II

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Spotify (Current Role) - Tenerife, Spain (Remote)

As part of this role I participated in several teams and duties such as Podcasts, Profile, etc. I worked within the client iOS but also helped with Android tasks. Participating on the Rust guild as part of hack projects.

2020

#### Senior iOS Developer

Hopin - Tenerife, Spain (Remote)

As part of this role I started the project with SwiftUI + Combine + SCA + Tuist, being one of the iOS leads facilitating communication, meeting with stakeholders, maintaining the CI platform, developing new features, among other duties.

2019

## Full Stack Developer (FE, BE, DevOps) - Senior iOS Developer

Sedicii - Tenerife, Spain

As part of this role I created a new SDK for KYC / KYB features, maintained a cryptographic ObjC SDK used for login, developed FE (React) and BE (Node Typescript), helped with devOps duties (AWS + Jenkins), cryptography with Rust, among other tasks with different technologies.

2019

#### Full Stack Developer - Senior iOS Developer

Edosoft Factory - Tenerife, Spain

As part of this role I started 2 green-field apps: one to report issues in any city (Swift 4 + MVVM + UKit) and another to visualize texts and 3D objects as part of AR (Unity). Also helped the team with FE (AngularJS) tasks.

2017

#### Senior iOS Developer

Party Play - Tenerife, Spain

As part of this role I started a green-field app about shared playlists. This was done using Swift + MVVM + UKit and Firebase as BE. We were only 2 developers, so I was in charge of both Firebase management/maintenance and the iOS project.

2017

#### UI / UX Engineer - iOS Developer

Massive Interactive - Prague, Czech Republic

As part of this role I strictly developed for iOS platform (Swift 3 and ObjC projects) all of them focused on video streaming for companies such as BBC, Deutsche Telekom, etc.

2014

#### iOS Developer

Redegal – Vigo, Spain

As part of this role I created several apps (ObjC) as solo-developer: e-commerce apps, live streaming apps, newspaper apps, also giving maintainance to already existing e-commerce apps. Being part of the R&D department I was able to influence decisions among the projects.

2014

## **Bachelor Degree Software**

#### Engineering

University of Vigo

Ourense, Galicia

2013

## Junior iOS Developer

Ziblec Software - Ourense, Spain

As part of this role I created an app (ObjC + IB, iOS 5), as a solo-developer, about teaching users on how to correctly practise a Cardiopulmonary resuscitation (CPR). We worked with experts in Physics and medicine to develop it for both iOS and Android.

2009

## **Application Development**

(2 years)

CFP Daniel Castelao

Vigo, Galicia

## CONTACT ME

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### ABOUT ME

I'm a software engineer based in Tenerife (Spain), with more than 8 years experience (mainly iOS), passionate about mobile development with some Full Stack background.

During this time developing for iOS, most of the time I've been working with all kind of multimedia frameworks: MusicKit, AVKit (audio and video). Lately I have built a full app from scratch using SwiftUI, Combine, with Tuist as project manifest and Swift Composable Architecture.

As **Full Stack** I've worked with technologies such as: Rust, Ruby on Rails, Python (Flask, Django), React, AngularJS, Docker, Kubernetes, Jenkins, WebRTC (cordova, iOS native, React) and more.

My hobbies include: photography, hiking, videogames, cooking, music and for sure I love sunny weather.

## PERSONAL

Name	Alejandro Silva Fernández
Birthday	21st Oct 1989
Nationality	Spanish
Born	Vigo, Galicia, Spain
Languages	Galician, Spanish, English

## CONTACT

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## **ONLINE PROFILE**



## Linkedin

https://linkedin.com/in/alexsilvadev



#### Github

https://github.com/ Alexsilvacodes



# Personal website https://alexsilva.dev