ALKIN **CAKIRALAR**

Senior iOS Developer

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PROFESSIONAL SUMMARY

Throughout my career, I have always focused on learning new things, questioning why they are necessary, and trying them out in my current projects. I am always excited about coming up with new ideas and starting new projects. For me, the most important thing is to build efficient relationships with my colleagues, share my experiences with them, and learn significant approaches from their experiences. Now, it's time to hone my coding skills specifically for Apple, focusing solely on this area.

EDUCATION

Bachelor's Degree
Management Information System
Okan University
September 2015 - June 2019
Istanbul, Turkey

SKILLS

- Swift
- SwiftUI
- UIKit
- XCode and Interface Builder
- CocoaPods&SPM
- Rest&GraphQL
- MVC, MVVM, VIPER, Clean Architecture, TCA (Composable Architecture)
- CoreData
- MixPanel, Firebase, OneSignal
- Fastlane, CI/CD
- App Store Connect Management

Others
- ** AWS, Kotlin, KMM, Flutter, C#, NodeJS, SQL, .Net Core

LANGUAGES

- Turkish (Native)
- English (B2)

TOOLS

- XCode, RocketSim, Altair, GitHub, AWS, AndroidStudio, Figma, Jira, ChatGPT, Postman, Firebase, MixPanel, OneSignal, VSCode, Trello, Gradle, CocoaPods, SPM, SwiftLint

WORK EXPERIENCE

Senior iOS Developer

Fizbot | Istanbul, Turkey

Sep 2022 - Present

- In order to work with **more team members**, I've developed the application from scratch and applied **Domain Driven Design (Clean Architecture)** and **modularization**.
- I have developed more than **20 spm feature** modules so that they can be **independent** from each other and become manageable
- Converting over **100 screens** across all feature modules from **UIKit to SwiftUI** to make it easier for new developers to join the team, using SwiftUI's simpler syntax for better project involvement.
- I've developed over **1000 unit tests** and **200 snapshot tests** across the feature modules, achieving at least 95% code coverage for each one. This reduces the chance of **bugs** and **mistakes**.
- Cutting down the clean and hot build times of our application by using modular design, **speeding up the development process**
- Managing a team of three mobile developers, organizing projects and tasks, and encouraging them to **learn new technologies**
- Creating testing processes to **prevent customer loss** and to keep developers on track in a controlled manner
- Establishing automation between Jira, Figma and our development environments to **accelerate workflow** within the company

iOS Developer

Fizbot | Istanbul, Turkey

Aug 2020 - Sep 2022

- Contributed to the new features and fixing bugs in our application with over **5000 users**
- Developed impressive features to **attract** new customers to the app before important and big presentations to win them over
- Switched the application infrastructure running with Rest service to a complete **GraphQL** infrastructure in order to open up to the **European market**.
- Converted the android project written in **java to kotlin** so that new developers who will join the team in the future can develop faster.
- Initiated the conversion process to **JetPack Compose**, **SwiftUI** and **KMM** to **adapt to new technologies** within the mobile team
- Integrated Firebase and Mixpanel to gain more insight into user behavior within our application, providing the product team with valuable data to generate ideas for **increasing our sales**
- Completed the conversion from Google Maps to Apple Maps within the app, reducing costs by **$500 per month**

iOS Developer

Koctim Group | Istanbul, Turkey

Feb 2019 - July 2020

- Developed an Android app called "**LpKiosk**" using Kotlin that allows the people to order something going to the cashier in the restaurant from the kiosk device.This product is available in more than 10 countries currently using
- Developed a mobile app called "**LpBoss**" using Swift and Kotlin that enables restaurant owners to monitor their sales, stocks, employees, tables, and more. This app created an advantage to increase their **sales**
- Developed a tablet menu application called "**LpTablet**" written in Kotlin language that integrates with the database in the pos system in the restaurants where the restaurant pos system is sold and this was purchased by more than **1000** existing restaurants within the additional package.
- Developed an Admin Panel for Customer Service, which aids them in **managing client licenses** for additional products that I've created using Angular2+ and .NetCore

Full Stack Developer

Tum Electronic | Istanbul, Turkey

May 2017 - Feb 2019

- Redeveloped from scratch and maintained an iOS app called "**Oneriyorum**", which boasts over 50,000 users. This significantly reduced the company's reliance on external developer resources.
- Participated in the development of an end-to-end tea collection management project for one of Turkey's largest tea vendors, primarily working on Angular2+ and .Net Core web and backend projects. The software, now sold to other tea companies, has significantly **increased** the company's profits
- Developed **new features** of an IoT project written with an electron developed in-house and getting more responsibilities of that project
- Quickly fixed more than **50 bugs** across projects, enhancing trust among potential clients

Projects

Artie 🖉

Full Stack Developer (macOS App, iOS App, NodeJS, AWS, PGSQL)

- Developed a NodeJS Express application with over **50 APIs** that allow our iOS app to read data and our **macOS** admin panel to write data, using **GraphQL** and **PostgreSQL**
- I developed a **SwiftUI macOS application** that allows the project owner to manage application data efficiently
- I developed a **SwiftUI iOS application** for art enthusiasts to explore artworks, learn about artists in museums, and watch videos about artworks.
- I set up a **PostgreSQL** database on an AWS **EC2** instance and a backend API server to publish our NodeJS app, along with an **S3** bucket for storage management.

Cicidoktorum 🖉

Full Stack Developer (iOS App, GetStream.io, React App, NodeJS, AWS, PGSQL)

- Developed a NodeJS Express application with over **50 APIs** that allow our iOS app to read data and our **React** admin panel to write data, using **PostgreSQL**
- I developed a **SwiftUI iOS** application for patients and doctors, where patients can pay for consultations using the **Iyzico Turkish payment provider** and book meetings with doctors. Integrate **GetStream.io** to handle video conferences.
- I developed a **React web application** to easily add doctors and related data, and display this information in the app.
- I set up a **PostgreSQL** database on an AWS **EC2** instance and a backend API server to publish our NodeJS app, along with an **S3** bucket for storage management.