# Onur Erdemol

## Engineering Leader • iOS, Android & TV • Coach & Builder • 10+ Years & 50+ Apps

Los Angeles, CA



#### **EXPERIENCE**

## Senior Staff Software Engineer, iOS & Android

#### Red Bull

- · Led and managed the native apps teams for Red Bull's suite of streaming applications
- Focused on coaching engineers and promoting shared design patterns across platforms
- · Provided hands-on technical guidance to ensure consistent, highquality delivery
- Initially managed both Apple and Android teams for the "Legacy" Red Bull TV and ServusTV On apps
- Guided the Android team through the "App Refresh" initiative, resulting in the successful relaunch of Red Bull TV, ServusTV On, and Rally TV

## Lead Software Engineer, iOS & Android

#### SprintFWD

iii 2020 - 2021 ♀ Irvine, CA

- Led mobile development for the Xponential Fitness and TRX Training app suites, supporting multiple fitness brands and serving over 10,000 monthly active users.
- Architected and built both iOS and Android apps from scratch using Swift and Kotlin within a shared MVVM structure.
- · Directed a cross-functional team from planning through release, collaborated closely with backend teams, and set up CI/CD pipelines via Bitrise.
- Integrated features such as in-app purchases (RevenueCat), analytics (Amplitude), deep linking (Branch), push notifications, and video calls (Frozen Mountain).

#### Lead Software Engineer, iOS

## Rival

- Led iOS development for an Al-powered soccer training app that turns real-world movement into a video game experience
- · Built the app from scratch in Swift, coding all UI components and animations by hand for responsive, game-like performance
- Collaborated with data scientists and backend engineers to integrate real-time human detection models for motion analysis
- · Aligned machine learning outputs with gameplay to create an intuitive, engaging experience for youth athletes

#### Senior Software Engineer, iOS & Android

#### Majestyk Apps

**=** 2018 - 2020

- Contributed to iOS and Android development across multiple products, most notably the Audiomack music streaming app
- Implemented new features and enhanced existing functionality in a live production environment with millions of users
- Worked on playback logic, user interactions, and UI components across both platforms
- · Gained experience navigating large codebases, adapting to evolving product needs, and collaborating closely with design and backend teams to deliver impactful updates

#### **SUMMARY**

Engineering leader with deep experience building mobile, tablet, wearable, and TV apps across the Apple and Android ecosystems. Over the past decade, I've helped launch 50+ applications across industries—from streaming and fitness to music and social—while leading cross-functional teams and owning projects endto-end, from architecture to delivery. I thrive in fast-paced environments, enjoy coaching engineers, and care deeply about building harmonious teams and premium, user-focused products.

#### **KEY ACHIEVEMENTS**



#### Leadership Excellence

Driving high-impact engineering through hands-on mentorship, cross-platform expertise, and a commitment to craft, consistency, and team growth.



## **Dual Native Stack Boost**

Accelerating product delivery by coding in both iOS and Android stacks with shared architecture, aligned patterns, and platform-specific best practices.



## Successful App Launches

Shipped 50+ apps across Apple and Android platforms—spanning mobile, tablet, wearable, and TV-by leading cross-functional teams from planning to production with a focus on quality, speed, and user experience.



## Coaching Engineers

Mentoring engineers across iOS and Android teams, fostering growth through one-on-one support, code reviews, and technical guidance—building confidence, consistency, and a shared culture of excellence.



#### **Process Mindset**

Bringing structure to ambiguity and organization to complexity. From writing detailed tech specs to maintaining cross-platform consistency, built systems that support clarity, momentum, and high-quality delivery. Whether it's app architecture or team workflows, focused on creating processes that help engineers move fast without breaking things.

## Lead Software Engineer, iOS & Android

- Helped build a location-aware live radio streaming app that delivered music based on users' real-time geographic position
- Contributed to both iOS and Android codebases with a focus on seamless playback, geo-fencing logic, and real-time data updates
- Integrated multiple third-party services for music streaming, analytics, and user engagement
- Gained valuable experience with location services, media playback frameworks, and data-driven interface design

## Lead Software Engineer, iOS & Android

#### **Arteria**

- Led the development and relaunch of the Binnaz mobile app, a popular online fortune-telling marketplace that reached #1 on the Turkish App
- · Supported thousands of daily users and offered live fortune-telling sessions, including Al-enhanced features like coffee cup and palm reading detection powered by machine learning.
- · Built the iOS and Android apps in tandem using Swift and Kotlin, following parallel design patterns and coding approaches to ensure consistency across platforms.
- Collaborated with remote backend and data science teams to align the app experience with evolving product and ML features.

## Lead Software Engineer, iOS & Android

#### Bitti Gitti

- Contributed to a suite of creative, culture-driven apps under the Bitti Gitti umbrella
- · Led development of the Pinhole Store app, a mobile companion for Bitti Gitti's handcrafted pinhole cameras
- Built the Street Art Istanbul app, a location-based guide to the city's street art scene
- · Developed both iOS and Android versions in tandem using shared architecture and consistent design patterns for a cohesive crossplatform experience

## Lead Software Engineer, iOS & Android

#### Doğan Medya A.Ş.

**=** 2016 - 2016

♀ Istanbul, Turkey

- Developed and delivered multiple radio streaming apps for one of Turkey's largest media companies, Doğan Medya.
- Projects included Radyo D, SlowTürk, and Radyonom, launched across iOS and Android platforms—including tablet versions.
- Designed to offer a seamless live radio experience, with smooth playback, scheduling, and integration with Doğan Medya's content systems.
- Combined apps reached over a million downloads, supporting the company's digital transition in the broadcast space.
- Led cross-platform development using consistent architecture to maintain performance and feature parity across devices.

- Streaming Media Built and led dual-stack teams for high-profile apps like Red Bull TV and Rally TV, delivering premium video playback, content discovery, and live event integration across mobile and TV platforms
- Fitness & Wellness Shaped mobile experiences for TRX, Fitwell, and Xponential Fitness, including personalized coaching, Apple Watch integrations, and real-time workout tracking
- Music & Audio Contributed to the Radyonom, RadyoD, SlowTurk, Audiomack and Steereo radio platform, implementing complex playback logic, geo-based streaming, and real-time content updates
- Social & Lifestyle Designed and built apps like Binnaz, Socialeyes and Moofio with features like location-based events, group planning, pet social networking, and messaging
- E-Commerce & Creative Tools Developed mobile companions for handcrafted goods (Pinhole Store) and local culture (Street Art Istanbul), supporting niche audiences with curated content and clean design
- Fintech & Enterprise Contributed to largescale digital initiatives in banking and insurance (Garanti, Yapı Kredi, İşbank, Anadolu Sigorta) during tenure at Accenture, focusing on functional analysis and performance testing

#### **EDUCATION**

## Bachelor of Science (B.Sc.), Computer Science

**Koc University** 

**=** 2006 - 2010

## International Baccalaureate, Science & Mathematics

The Koc School

**=** 2003 - 2006

## International Baccalaureate, Science & Mathematics

TED Ankara Koleji

**#** 2001 - 2003

#### Montessori, Science & Mathematic

Montessori Anglo-Italian Elementary School

**=** 1997 - 2000

## Senior Software Engineer, iOS & Android

## MagiClick Digital

**=** 2016 - 2016 Istanbul, Turkey

- · Contributed to mobile strategy and development for major retail and food brands.
- Helped plan the architecture and feature roadmap for the IKEA Turkey mobile app, collaborating with design and backend teams to align user experience with brand goals.
- Supported ongoing maintenance and updates for the Domino's Pizza Turkey app, working on performance improvements and new features to enhance ordering and delivery functionality.
- Focused on scalable, clean code across the iOS platform while supporting consistent user flows across Android.

## Lead Software Engineer, iOS

#### TeamGram, Inc.

- Worked on the native iOS CRM app, implementing new features, fixing bugs, and publishing regular updates
- · Collaborated closely with backend and design teams to improve performance and user experience
- · Contributed to an app recognized with the 15th Annual Golden Spider Award in Technology (2017)
- Supported a tool used daily by hundreds of sales and business professionals across Turkey

## Lead Software Engineer, iOS

## Socialeyes

**=** 2013 - 2016 Istanbul, Turkey

- Developed core features for the iOS version of Socialeyes, a social calendar and event discovery app
- · Built intuitive, animated interfaces supporting location-based events, calendar syncing, and group planning
- Collaborated with product and design teams to support rapid iteration during the platform's early development stage

## Lead Software Engineer, iOS

## Moofio

- Built the iOS version of Moofio, a social networking app for pet lovers
- · Developed key features including photo sharing, pet discovery, chat, and custom pet profiles
- Focused on clean architecture, smooth animations, and a playful interface tailored to the app's niche community

## Lead Software Engineer, iOS

#### Fitwell

- · Contributed to the development of Fitwell's native iOS app, a personalized fitness and wellness platform
- Implemented new features, fixed bugs, and maintained app performance
- Built the Apple Watch companion app, later featured by Apple for its smooth UX and real-time workout tracking
- · Collaborated with design and product teams to ensure high usability and user engagement standards

#### **SKILLS**

## Leadership & Strategy

Engineering Management, Technical Leadership, Team Leadership, Team Management, Technical Direction, Business Continuity, Stakeholder Alignment, Cross-Platform Consistency

#### Coaching & Collaboration

Coaching & Mentoring, Constructive Feedback, Team Player, Cross-Functional Collaboration, Product Strategy, Product Ownership, Process Development, Software Project Management

#### Architecture & Development

iOS Development (SwiftUI), Android Development (Compose), Model-View-ViewModel (MVVM), Model-View-Controller (MVC), Model-View-Presenter (MVP), Model-View-Intent (MVI), Clean Architecture, Software Design, Design **Patterns** 

#### **Communication & Execution**

Communication, Problem Solving, Tech Specs & Documentation, Execution Planning, Collaboration Tools

#### **LANGUAGES**

Turkish	Native	••••
English	Proficient	••••
French	Intermediate	••••
Italian	Intermediate	••••
Spanish	Beginner	••••

## **CITIZENSHIPS**

#### Turkey

**#** 1989

## USA

**前** 2023

#### ADDITIONAL EXPERIENCE

## Lead Software Engineer, iOS

#### Mobven

**=** 2012 - 2013 ♀ Istanbul, Turkey

- · Led various client projects as an iOS developer, building all user interfaces programmatically
- Focused on performance, responsiveness, and smooth user experiences
- · Collaborated closely with backend and design teams to implement new features
- · Maintained high code quality standards across diverse, contractbased projects in multiple industries

## Software Engineer, iOS & Backend

#### Pozitron Mobile

- · Worked as an in-house iOS and backend developer on mobile apps for major Turkish banks, retail, and telecom clients
- Built and maintained core features for early-generation iPhone apps
- Contributed to both client-facing functionality and backend service integration
- Gained foundational experience that shaped long-term engineering practices, despite many apps being later deprecated or evolved

## Software Engineer

#### Accenture

- Worked as an analyst within Accenture's Technology Growth Platform. focusing on digital transformation in the Financial Services sector
- Prepared functional documentation for offsite development teams
- Supported large-scale initiatives for major Turkish banks
- · Gained early exposure to enterprise systems and large-scale crossteam collaboration

## **Advisory Board Member**

#### UC Santa Barbara - PaCE

苗 2021 - 2022

- Santa Barbara, United States
- · Served as an industry advisor for UCSB's Professional and Continuing Education (PaCE) program
- Helped shape curriculum and program strategy for mobile development and software engineering tracks
- · Provided insights on industry trends, hiring expectations, and emerging technologies
- · Advised on aligning academic offerings with real-world industry demands