

Tunç Tuğcu

Software Engineer

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Profile Summary

An experienced iOS and Web Developer with a passion for both conceptual and analytical problem-solving. Dedicated to designing, developing, and managing innovative mobile and web applications that offer a seamless and engaging user experience. Continuously learning and improving by exploring open-source projects and adopting best practices from top developers across various industries. Always open to new knowledge and ideas, regardless of the field.

iOS Skills

Objective-C	• • • • •
Swift	• • • • •
SwiftUI	• • • • •
SPM	• • • • •
XCode	• • • • •
CocoaPods	• • • • •
Git-Scm	• • • • •
Firebase	• • • •

iOS Experiences

- Proficient in Objective-C and Swift, with expertise in SwiftUI
- Expertise in object-oriented programming concepts such as delegates, protocols, blocks, and notifications
- Experience in developing SDKs and frameworks
- Skilled in CocoaPods and Swift Package Manager integrations
- Proficient in socket programming
- Actively follow iOS SDKs on GitHub and have integrated numerous third-party SDKs
- Knowledgeable in Apple iOS Ad-Hoc and Enterprise distribution and development processes
- Experienced with TestFlight and Fabric (Crashlytics) for beta app distribution
- Skilled in using CocoaPods and Carthage for third-party library integration
- Strong debugging skills using LLDB

As Software Engineer

- Strong knowledge of professional software engineering practices, including coding standards, code reviews, source control management, build processes, testing, operations, and clean coding principles
- Expertise in Object-Oriented Design concepts
- Proficient in iOS development and design patterns
- Extensive experience with web services such as JSON, HTTP,

XML, REST, and SOAP

- Skilled in iOS development with SwiftUI and the Combine framework
- Advanced proficiency with Git-SCM
- Capable of managing projects from requirement scoping through to launch
- Effective team collaboration skills
- Experience in building and maintaining large-scale, high-volume systems
- Proficient in using issue tracking tools such as Jira
- Experienced in agile development methodologies like Scrum

Managing Experiences

DMCC

2024-Ongoing

• Position: Lead Mobile developer

Sufra Rewards is an online food ordering application featuring multi-store and multi-branch capabilities.

2021-2024 La3eb

• Position: Lead Mobile developer

La3eb is an e-commerce application that offers a wide range of products and features a social platform where users can find playmates and form teams. I led the iOS mobile development team and was responsible for coordinating task synchronization across multiple teams.

Ordulu Information & Technology

2019 - 2021

• Position: Principal Lead Engineer

Ordulu is a government organization engaged in numerous national defense projects. I developed a secure real-time messaging application, utilizing private signing and advanced encryption techniques. Additionally, I facilitated team communication and planning throughout the project to ensure smooth collaboration and successful delivery.

Stajim.net (youthall)

2015 - 2016

- Position: CTO / Co-founder
- Company: STJ. Inc.
- STJ. Inc. is a startup that connects students and companies through its platform, originally launched as stajim.net and later rebranded as youthall.com. The platform offers students internship opportunities and helps companies find candidates that meet their requirements. The company received investment from an angel investor based in Istanbul, Turkey.

RichiePic 2013 - 2015

- Position: CTO / Co-founder
- RichiePic is a mobile application designed for photography competitions. Users can share their photos on RichiePic, where they are showcased for voting as the "Photo of the Day." Winning photos are then reintroduced for a chance to be voted "Photo of the Month." In 2014, the application was recognized as one of the top 15 apps in the prestigious E-TOHUM Startup Accelerator Program.

Projects

• Sufra Rewards Mobile App

Projects

La3eb Application

Projects

• Fully Encrypted Messaging Application

Highlights

- Webrazzi (Online Journal)
- Kampus ses ver (Uniguru Program)
- egirisim.com (Data about user growth)

Highlights

- E-Tohum startup accelerator Company
- Venture zone (Online Journal)
- Youtube Short Interview in Turkish
- Bilkent University News Paper

Working Experiences

Jawab.com

2018 - 2019

- Position: Sr. iOS Software Engineer
- Jawab is a company offering a super app experience similar to WeChat, tailored for the MENA region. I was responsible for the development of the mobile application, building it from the ground up.

Turkcell Technology Research and Development

2017 - 2018

• Position: Sr. iOS Software Engineer

- Company: FMSS Tech.
- Turkcell is a leading mobile provider with high-traffic applications. The
 projects I worked on deliver various benefits to users. For example,
 the Hesabim app allows users to track their usage and participate in
 promotions like "Shake and Win," while the Platinium app offers
 exclusive discounts and unique off-road experiences. These benefits
 are dynamically presented, enabling users to take immediate actions. I
 was part of the iOS development team as a Senior iOS Engineer,
 contributing to the successful delivery of these features.

Benarti Software Solutions

2010 - 2013

- Position: iOS / Back-end Developer
- Benarti Software Solutions is a web development company based in Ankara, Turkey. I worked on both iOS development and back-end development using the Laravel PHP framework, where I contributed to building web services and mobile solutions for various projects.

Projects

• Jawab Mobile Application

Projects

- Hesabim
- Platinium
- Digital Gate
- Şirketim

Projects

- Tec
- Fitiz Diet E-Commerce Web Application
- Fitiz Diet Mutfak
- Tusev

Freelance Experiences

Push Push

• Position: Mobile Developer

Push-Push is a mobile board game featuring an infinite number of levels. The player's objective is to push the red circle among other colored circles. With each successful push, the game refreshes with a new sequence of circles. The challenge lies in an algorithm that determines the time intervals for each level, requiring players to reach a specific count of red circles within a set timeframe.

Pikabuuu 2015

• Position: iOS Developer

Pibauuu is a mobile card matching game with an infinite number of levels. In each level, the cards are placed face-down, and players must match them within a given time by memorizing the positions of the cards as they are flipped. The challenge increases as players progress through the levels.

Remaps Professional Chiptunning

2013

• Position: Web / iOS Developer

Remaps Inc. is a professional chip tuning company. I worked on back-end services and the internal iOS network, developing and maintaining the company's iOS Ad-Hoc app for internal use.

Certificates

Udacity iOS Nanodegree Program

March 07,2018

- The program includes many projects in business level.
- It provides a digital certificate approved by many companies (Google, Facebook, etc.)

2015

Education

Bilkent University Electrical and Electronics Engineering, Bachelors Degree

2017

Ankara Private Gazi University STEM Highschool

2005-2007

Languages

• Turkish: Native Language

• English: Professional Proefficiency

Interests

• Music : Composing, production, guitar playing & singing

• Sports: Professional basketball player, runner, member of krav-magen community

• Movies : Sci-fi, comedy, horror, action, thriller, fantasy

• Topics: Augmented-Reality, Digital-Signal Processing, Artificial Intelligence, Computer-Networks