# Galip Erkin DORUK

**Address:** : ********************
Kadıköy, İstanbul/Türkiye
**Mobile** : (+90) *** *** ** **
**Website** : galiperkin.com
**E-Mail** : galiperkindoruk@gmail.com
**LinkedIn** : https://linkedin.com/in/galiperkin
**GitHub** : https://github.com/galiperkin

## PERSONAL INFORMATION

**Sex** : Male
**Date of Birth** : 11/05/1996
**Place of Birth** : Fatih/Istanbul
**Marital Status** : Single
**Nationality** : Turkish
**Driving License** : B
**Military Status** : Completed

## EDUCATION

**2021 – 2023** : Hacettepe University, Ankara | Republic of Turkey
Graduate School of Science and Engineering, Department of Computer Engineering
(Dropped after relocation to Istanbul)

**2014 – 2020** : TED University, Ankara | Republic of Turkey (%50 Scholarship)
Engineering Faculty, Department of Computer Engineering (3.09/4.00)

**2018 Summer
Semester** : Albert-Ludwig University, Freiburg | Federal Republic of Germany
Faculty of Engineering, Department of Computer Science

## INTERNSHIP/WORK EXPERIENCE

**Company Name:** Moseiki
**Position:** Full-Stack Developer | Full-time Contractor
**Duration:** January 2025 – May 2025
**Job Description:**
- Mobile Application implementation of the Web3 Social Media platform using Flutter.
- Backend implementations of features using Spring Framework.

**Company Name:** Etrexio Digital Solutions
**Position:** Team Lead | Full-Stack Developer | Full-time
**Duration:** June 2022 – December 2024
**Job Description:**
- Worked on 50+ projects mostly Flutter, Laravel, Kotlin, Swift, Spring and VueJS projects. Details are in the PROJECTS section
- Led a team of 5 developers. While leading the development team, I aligned the UI of the projects with talking to design team for keeping projects up to date.
- Implemented iyzico (both marketplace and POS), PayTR, Paymes, Sipay and Stripe payment integrations on projects.
- Experienced in the end-to-end process of creating IAP products on AppStore and PlayStore to implement them on mobile applications (both using Revenuecat and Flutter IAP Package) to increase monetization.

- Responsible for the managing Internal Testing / TestFlight and publishing of the applications on AppStore and PlayStore, ensuring compliance with program guidelines.
- Utilized AWS and Azure to create remote server and handled routing, DNS settings, name servers and domain management. Alongside with Amazon S3 and Microsoft Blob cloud storage service creation.
- Integrated Mixpanel, GoogleAnalytics and UXCam on projects to monitor the user activities.
- Implemented DeepLink and Dynamic Link on mobile applications to let customers to easily share and access the contents in the applications.
- Implemented both local and Push notifications on mobile applications to increase engagement.
- Used Jira, ClickUp, Trello and Figma to work with Project and Design teams to align on the projects we have worked on.

**Company Name:** Nexoft Mobile
**Position:** Mobile Application Developer
**Duration:** October 2021 – June 2022
**Job Description:**
- Building cross platform mobile applications using Flutter and Dart.
- I worked on an Intermittent Fasting application including story feature, fasting times scheduling and notifications.

**Company Name:** TED University
**Position:** Tutor
**Duration:** 2020 Spring Semester
**Job Description:**
- Tutorship on the CMPE112 (Fundamentals of Programming I) Course labs

**Company Name:** Sebit Information & Education Technologies Inc.
**Position:** Intern
**Duration:** 19 June 2017 – 18 July 2017
**Job Description:**

- Learning Python
- Building a website with Django framework
- Research on Machine Learning
- Building an Android Application

## TECHNICAL SKILLS

**Programming Languages:** Dart, Java, PHP, JavaScript
**Frameworks:** Flutter, Laravel, VueJS, SpringBoot
**Database:** MySQL, MongoDB, PostgreSQL
**Cloud Services:** AWS (S3, EC2, LightSail, Route53) and Azure (Blob Storage, App Services)
**DevOps:** CI/CD, Git, Docker
**Analytics Tools:** Mixpanel, Google Analytics, UXCam
**Project Management Tools:** Jira, Trello, ClickUp
**UI/UX Tools:** Figma

## LANGUAGES

- Turkish: Mother Tongue
- English: Advance Level
- German: A1 Level

## ACTIVITIES

- Travelling, Cinema, Photography, Theatre, Karate, Guitar, Bagpipe, Roller Skate
- Member of Cinema Society of TED University (2014-2020)
- Member of Theatre Society of TED University (2015-2020)
- Member of Photography Society of TED University (2014-2020)
- Executive Board President of Cinema Society of TED University (2016-2018)
- 2$^{nd}$ Dan at Shotokan Karate Do

## ARTICLES

- [How to keep your Flutter project clean?](#)
- [You Will Check Off An Item From Your Flutter Checklist With This Article](#)
- [Are You Tired of Importing Icons To Your Flutter App?](#)
- [Meet With The Most Famous Bird Of The Development Ecosystem](#)
- [You Don't Know That You Know API, Yet!](#)
- [How to implement Sign in with LinkedIn in Flutter?](#)
- [How to improve UI/UX with small touches?](#)

## RESEARCH AND PUBLICATIONS

- **Kayar, G., Sumer, T., Soyturk, F., Doruk, G. E., Çobanoglu, C. (2019) "A Data Driven Playlist-Based Recommendation and Vote Box System Using Spotify Developer API". Globe Conference, Istanbul, Turkey, 30.09 - 03.10.2019.**

## REFERENCES

Ali Kemal ŞERBET – Etrexio – Co-Founder - [kemal@etrexio.com](mailto:kemal@etrexio.com)
Eren AYGÜNEŞ – Moseiki – CTO - [eren.aygunes@moseiki.app](mailto:eren.aygunes@moseiki.app)
Gizem KAYAR – New York University – Clinical Assistant Professor / Computer Engineering – [gk2409@nyu.edu](mailto:gk2409@nyu.edu)
Muhammed Furkan YILMAZ – Etrexio – Co-Founder - [furkan@etrexio.com](mailto:furkan@etrexio.com)

## PROJECTS

**Name:** Moseiki: the UK based WEB3 social media
**Project Detail:**

- Flutter frontend of the WEB3 social media app was implemented.
- Spring backend is implemented for features.
- WEB3 integration was conducted with backend.

**Name:** JConnect: Tinder like business social media
**Project Detail:**

- This project aims to help professionals to match and make business. They can be matched based on their interests, roles and location.
- Instant messaging is implemented on Flutter with using streaming and websocket on Laravel backend.

**Name:** PopOff – For Students: Tinder like social media for university students in the USA
**Project Detail:**

- Only students with the university mail with edu domain could use the application. It helped students to get to know each other based on their interests, hobbies, music taste etc.
- Transformed state management from bloc to GetX to implement VIPER architecture.

**Name:** 4Solar: Belgium based solar panel systems installment startup.
**Project Detail:**

- Digital transformation of the solar panel system installment process starting from the customers' target buildings' inspections to post installment delivery.
- Utilized GoogleMaps and MapTiler for map manipulation to place solar panels on top of roofs.

**Name:** Europe Aid Foundation: Netherlands based charity
**Project Detail:**

- Digital transformation of the charity management and developed the mobile application.
- Donators can easily make donation via the mobile application.
- Molly payment system is integrated for transactions.
- Developed PDF creation and manipulation alongside with Excel import-export features to easily handle donation data.
- Integrated the Exact Account Management System

**Name:** Doculoud: Germany based startup like Adobe scan
**Project Detail:**

- Providing document management system via mobile application.
- Implemented customers' scanning feature requests with using native Swift and Kotlin.

**Name:** Flier: social media for private & public events
**Project Detail:**

- Developed a platform, helping users to attend to both public and private events, using Flutter and Laravel.
- Users can connect with each other and notify them on newly created public, private or close friend events. They can also share stories on events they attended.

**Name:** FreelancerCRM: CRM for freelancers
**Project Detail:**

- This projects aim is to help freelancers to organize their income, outcome, projects and customers.
- This project was available on iOS, Android, MacOS & Web.

**Name:** helo!: Startup ecosystem platform
**Project Detail:**

- Developed a platform for startup ecosystem where startups and investors meet alongsidge with events, perks and connections.
- Implemented instant messaging with using websocket.

**Name:** RepairFinder: Germany based marketplace for repairmen (mobile device repair shops)
**Project Detail:**

- Implemented three different websites, Customer, Workshop and Admin, with using VueJS with Laravel backend.
- Customer and Workshop users also have mobile application developed with Flutter with notification and streaming. Workshops monitor the incoming requests with using socket for instant connection.

**Name:** Garantimo: E-warranty management platform from Sabancı ARF
**Project Detail:**

- Flutter web project with Laravel backend.
- This project was aiming to reduce the hard copy of warranty papers to find a digital solution to keep and store warranty papers.
- Sabancı ARF is the internal startup program of the Sabancı Holding.

**Name:** Otorepa: B2B Marketplace for auto spare parts
**Project Detail:**

- I have auto spare parts domain knowledge and work with big data while structuring the database.
- Mobile application and web platform were helping customers to easily upload their products and observe the end-to-end shipping process.

**Name:** Fundle: Game library app like Roblox
**Project Detail:**

- Integrated Unity application into the Flutter application.
- Dynamic link and notifications features helped customers to enhance

**Name:** Drool: TikTok like social media app for food
**Project Detail:**

- ffmpeg is used to optimize the videos for smooth transition between posts in the feed screen.
- Users share recipes for the food they are preparing with how to sections and ingredients. They can follow each other and make donations.
- Integrated Stripe for donations.

**Name:** Kuyumcumuz: Marketplace for jewelry store
**Project Detail:**

- Three different user roles involving in the project to list and sell both second and brand-new jewelries.
- VueJS website with Laravel backend have been used to build this project.

**Name:** Dr. Moku: Duolingo like language learning app
**Project Detail:**

- This project is live since Flutter version 1, first we have upgraded to Flutter v2 and then v3 gradually.
- Flutter In App Purchase package is used for implementing the IAP on both iOS and Android.
- Users can learn new languages with quizzes, reading, listening and writing sections. Also, special contents created by the customer help people to memorize words and letters in easier way.

**Name:** Kidu: Uber like transportation application for kids from Sabancı ARF
**Project Detail:**

- This project has two mobile applications and backend. Child & Parent application and Driver applications. Google Map is used to let parents to monitor the current ride's location instantly by using streaming.

**Name:** Uzmanparca: E-Commerce for auto spare parts
**Project Detail:**
- E-commerce platform is implemented to help users to easily buy a required auto spare part for their car. They can select their car with brand, model and year values to find the suitable spare parts in easier way.

**Name:** Commonground: Starting code base for easily build Flutter applications
**Project Detail:**
- I have implemented the core functionality of a mobile application with following clean architecture to easy kick-off for new projects. This project includes the followings features:
  - Authentication flows (Login, Register, Forgot Password and Reset Password)
  - Splash Screen
  - Onboarding Pages
  - Notification
  - Dynamic Links
  - Bottom Navigation Bar
  - Routing
  - HTTP request samples
  - Custom Bottom Sheets & Pop Ups
  - Connection status check
  - I18N
  - Local Storage
  - Theme selection
  - Typography & Colors